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62.67 The  
**Schmidt & Botley Co.**

Mme Alexandre Dreux

1926

SEEDSMEN  
AND FLORISTS

Los Angeles

Springfield,  
Ohio.

emplar

Rose Perfection

Four Beautiful  
(Incurve Type)  
Chrysanthemums

For description and price  
see Page 1 of Catalog

Adrian Pride



# Our Personal Message for 1926

To Our Customers and Friends:-

IT IS WITH the greatest of pleasure that we have the privilege of sending you our catalog for 1926, which, we believe, is the best one we ever issued. It contains, we think, everything pertaining to the smallest garden with its different lines of vegetable and flower seeds, and including all varieties of Berry Plants, Shrubs, Trees and Evergreens. Our general line of greenhouse plants were never better and our Roses especially are of higher quality and better size.

It is now and has been our aim for the past 35 years to please our customers at all times, and as we have about one hundred and fifty thousand of them it is quite natural that some orders we receive are not going to reach our customers in the best of condition, and there are some not going to reach them at all, and there are some orders sent us that we do not receive. Besides, we have over four hundred orders we received this year without name, city or state, and if you sent us an order that you did not receive send us a copy of it, and we will look it up as fast as we can and try and adjust it to your satisfaction.

Mistakes will happen and when we make them we adjust them and whenever we cannot satisfy our customers we are willing to refund the amount, so you will see you are taking no chances in ordering from us.

Thanking you for orders received and hoping to receive a great many more of them from you, we remain,

Sincerely yours,

THE SCHMIDT & BOTLEY CO.,

By C. W. Schmidt, Secy. and Treas.

## COVER OFFERS

### THREE NEW ROSES

#### SHOWN ON FRONT COVER

Price, strong one-year-old, 50c each. Two-year-old, \$1.00 each.

### Special Offer

Set of three, each one-year-old, \$1.25; set of three two-year-old, \$2.50.

**Templar** (New.) A grand, good every-day clear red; not of extraordinary size, but deliciously perfumed, and a "fast" color without any blemishing blue or purple stain in the oldest petals. 50 cents each.

**Los Angeles** One of the grandest all-round Roses of American origin ever put on the market. The stems are long as American Beauty; the flowers are large as Paul Neyron; its freedom and continuance of bloom are remarkable; its color a flame pink, toned with coral and shaded with translucent gold at the base of the petals. One-year, 50c each; two-year, \$1.00 each.

**Madame Alexandre Dreux** (Per.) (H. T. and Pernetiana Blood.)—The sensation of the year as a forcing variety. The raiser says, "Most beautiful yellow rose in existence." Color, deep orange, very brilliant, and with bunches of bright gold and a light suffusion of pink at times. Bud, long, slender and pointed, opening into a flower of beautiful form, held upright on a long, slender, stiff stem, with good foliage beautifully arranged; bloom, medium size. One-year, 50c each; two-year, \$1.00 each.

Our Decorative Color Illustrations on Page 3 of Cover

### Hardy Ever-Blooming Carnation "CRIMSON KING"

Everybody has asked for a Carnation that would live out in the garden during the winter. We have pleasure in offering this beautiful and most satisfactory plant, as it will fill the bill. It is absolutely hardy, standing the Northern winters in the yard. It blooms all summer long, never a day that you cannot cut flowers. By potting up in the fall you can have flowers in the house all winter. The color is a rich crimson, the fragrance is delicious.

Price, fine plants from 2½-inch pots, 25c each; six for \$1.25.

### BUDDLEIA MAGNIFICA VARIA-BILIS VEITCHIANA

(Butterfly Shrub or Summer Lilac)—One of the most desirable summer flowering shrubs, beginning to bloom in July, it continues until cut by severe frost. The flowers are of a pleasing shade of violet mauve, and are borne in dense cylindrical spikes from 12 to 15 inches in length by 3 inches in diameter; it succeeds everywhere and flowers freely the first season planted. Price, young plants, 25c each; 6 for \$1.25; strong field-grown, 50c each; 6 for \$2.50.

### Oriental Set of 4 New, Large Flowering Chrysanthemums

25 Cents Each—Shown on Page 2 of Cover.

#### SPECIAL OFFER—SET OF FOUR FOR 90 CENTS.

**Adrian's Pride** Is as bright a yellow as Marigold, maturing November 20th to 30th. Fully double from buds selected September 30th. Four feet high from June 20th planting. Excellent stem and foliage although not incurved, is of a perfect globular form. We have no hesitancy in endorsing this variety for Thanksgiving use or to replace Golden Chadwick.

**Rose Perfection** (New.) A seedling from Chieftain; brighter and more even in color; holds in perfection for a long time, on or off the plant. A splendid novelty pink, with stiff stem, crisp bloom and lovely color and form.

**Niagara** (E. G. Hill.) Immense, snow-white, good foliage, arranged uniformly, but finishes into a fine exhibition variety of rounded massive form. Good in every way. Bud Aug. 15th and later. Full mid-season.

**Miss Emily Morrison** Blooms in October just before Chieftain, making it the finest of the early pink varieties; it will displace all others of its date. A lovely shade of pink, the base of the petals, which prevents any purple tone. Large in size, form of Chieftain but not so close in build, good foliage, stiff stems and of medium height.

Our Color Illustrations on Page 4 of Cover

### GIANT FLOWERING HIBISCUS

Price, 20c each; set of four for 75c; two-year-old, 50c; set of 4 for \$1.75.

Large flowering tropical plants with a very glossy foliage. The plants under the hottest sun produce enormous flowers in great numbers and make noble specimens. They can be grown in tubs and kept for years. Blossoms average five or six inches in diameter, and are gorgeously colored.

1. **Peachblow** The finest novelty offered in recent years. The flowers are double, and from four to five inches in diameter. Color, a clear, rich pink, with a small, deep, crimson center; entirely new and beautiful shade.
2. **Miniatius Semi-Plena** Large, semi-double, brilliant and attractive; bright vermilion-scarlet; ought to be in every garden.
3. **Sub-Violaceous** Flowers of enormous size, beautiful carmine, tinted with violet. Probably the largest flower of the Hibiscus family, and an unusually free bloomer. We take great pleasure in recommending this fine plant.
4. **Aurantiaca** Large, double, orange-colored flowers; early and profuse bloomer.

# General Directions to Customers

## EXTRA SELECTIONS FREE

**M**AKE up a Club Order among your friends and neighbors. Everyone has an acquaintance, who, if aware of the fact that you were sending for flowers, would join you for your trouble in sending their order. We give you the following liberal discounts. It will be well worth your while to interest your friends. Try it.

For every dollar you send us to go by mail (postage paid by us) select 10 cents extra for your trouble. To illustrate, say you send us \$3.00, select 30 cents extra for your trouble and so on.

### EXPRESS ORDERS

For every dollar you send us to go by express (purchaser paying express charges when delivered) select 20 cents extra. To illustrate, say you send us an order for \$6.00, select \$1.20 extra for your trouble, or a total of \$7.20. THIS DISCOUNT DOES NOT APPLY TO ANY SPECIAL OFFERS OR COLLECTIONS, NOR TO NURSERY STOCK OFFERS ON PAGES 50 AND 51.

**Order Early** We aim to execute all orders as soon as received, but during the rush season in April and May delays are unavoidable, which, however, can be partly overcome by our patrons anticipating their wants and ordering and taking delivery of their requirements early.

**Plant Shipments** We always recommend having plants sent by express, when there is an express office near, as we can usually send somewhat larger plants, and do not have to wash the soil off the roots (as in the case when sent by mail). We always try to add enough extra plants of our own selection to help pay charges.

Kindly write your list of plants, bulbs and roots all together (not mixed up with the seeds) so as to prevent any mistake upon the part of our clerks in copying the order.

**Free by Mail** We send Seeds, Bulbs and Plants free by mail, at the prices named in this Catalogue, to any postoffice in the United States. This brings them to the very doors of our customers without trouble or expense.

**N. B.** When plants are sent by mail, and we pay charges, we remove all soil from plants and wrap same in wet moss. If customer wants plants shipped by Parcel Post and pay charges, we will leave nearly all soil on roots, and allow the usual express premiums. Please add 10 cents on each dollar for postage and other charges.

**Safe Arrival of Packages** We guarantee the safe arrival of all goods sent by Express or Mail to points within the United States. If a package sent by Express or Mail is injured or lost we will replace it as soon as informed of the fact. Goods sent in any other way are solely at purchaser's risk. Frequently it happens that orders never reach us or are without signature. When customers fail to receive their packages in a reasonable time they should inform us and at the same time send a copy of their order and any other information necessary to trace the goods. Claims for damage must be made on receipt of goods. We do not hold ourselves responsible for failures after delivery of the goods in good condition.

**Errors** We exercise the utmost care in filling orders, striving to do a little more than we offer; yet in the press of business, errors sometimes occur, in which event we wish to be promptly notified of the fact and will make such corrections as will be satisfactory. Please keep copies of all your orders for comparison.

**Our Terms** are cash with order. We cannot ship C. O. D. unless you remit at least one-fourth of the amount of the order. It always costs you extra for goods to come that way. We will take your personal Check, Draft, Money Order, or Registered Letter. We always refund your money if we cannot fill your order.

**Married Women** will save confusion in correspondence by always using husband's initials.

**What We Guarantee** Anything you order from us that is not exactly as we say it is, you may return to us and we will send you back your money. Examine your goods promptly when received, and if you do not find them satisfactory you may return them at our expense. We get our money with orders, but we do not ask you to trade "sight unseen." We want you to feel as safe as if you were right here making a personal examination. If you don't get

**Comparative Value of Roses** Don't think any Rose too too small to do well. The roots of one-year plants being carefully protected in pots, permits of the shipping and successful planting anywhere. Roses of this size are to be recommended for all Rose-growing sections. If you wish the largest and best Roses for quick effect, then Roses of the two-year size from four to five-inch pots and the three-year-old plants are to be recommended.

what we told you that you were going to get, just ship it back to us.

**We Do Not Guarantee Growth** Remember a tree, shrub or plant is a living organism, as much as a cow, horse or man. It breathes, drinks and feeds and is liable to attacks of disease and insects. At prices we sell, it is impossible for us to guarantee growth or to be responsible for stock after delivery to our customers in good condition.

**We Pack All Plants Carefully** in strong boxes, which insures their safe transit through the mails to the remotest parts of the country.

**Our Plants Are All On Their Own Roots** and as long as any part of the plant remains, it will produce uniformly the same beautiful flower. We grow them slowly, to avoid forcing, our particular aim being to have a plant small enough to transport through the mail readily without injury but with the vigor and thrift of much older plants. Consequently on being planted out a thousand miles away, the purchaser is surprised to see the plant suddenly spring forth in luxuriant growth and bloom.

**If You Wish Orders Held** Please say so, then we can book for you if necessary until proper time to ship; otherwise we will send at once or acknowledge their receipt. We work extra forces when necessary, and always try to ship promptly.

**Name and Address** Please remember to write on each order your Name, Postoffice, County and State; also give number of Street or P. O. Box as distinctly as possible; also the nearest Express Office; or, if on a Stage Route, send us special directions, giving us the name of the Express Company delivering goods.

**Catalogues** We send our customers two catalogues annually, viz.: Garden Book in January and Autumn Catalogue in September. Customers having more than one address will oblige by stating to which address they wish the catalogues mailed.

**Non-Warranty** Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather or soil conditions, too deep or too shallow planting, etc., which renders it impossible for us to guarantee success, and although we take all possible care to supply only such goods as will, under proper conditions, produce satisfactory results, we still give no warranty as to description, quality or productiveness of any of the seeds, plants, or bulbs, we send out, and will not be in any way responsible for the crop, and every order for articles named in this catalogue will be executed on these conditions only. It must, however, be plain to everyone who gives the matter the slightest thought that it is to our best interests to send out only such stock as will not only grow, but prove true to name and description.

**Correspondence** We try to give prompt attention to all proper letters of inquiry, etc. We ask, as a favor, that all questions be stated clearly and briefly, and not on order sheets; also that as few inquiries as possible be sent in during April and May, at which time we are overtaxed with the business which is necessarily crowded into these two months.

**Advantage of Pot Grown Roses** There is another advantage in planting pot-grown Roses; namely, that they can be planted at any time of the year. The ball of the earth contains all of the fine fibrous roots, and when the plants are shipped transplanting can be done with no more injury to the plant than if the Rose had simply been removed to a larger sized pot. The growth continues just the same and the roots do not have to establish themselves as is the case with dormant plants. The pot-grown Rose, therefore, has many advantages over other Roses.

### WHY CULTIVATE THE LOVE FOR FLOWERS?

**T**HE writer has often remarked that he could not respect very highly the woman or man that does not like flowers. Could you? Down through the mountains of Tennessee you will find on the porch or in the kitchen of the mountainer's humble shack, Geraniums and Petunias, in tin cans, and possibly some Four-o'clock and Nasturtiums around the front of the home. The home of Lincoln had its flowers, for that great mother-heart's love was such as to give to us the great heart of Lincoln. I believe it safe to say that all great men can recall mother's love for home and flowers and, therefore, the knowledge and love of them should be cultivated.

# Our Popular \$1.50 Mail Trial Collection

Sent Postpaid for Only \$1.50.

This collection is, as you will readily see, composed of strictly meritorious and up-to-date varieties of plants. They are a fair criterion of the plants sent out from our establishment, and we guarantee them to be just as we represent them. This nice collection consists of the following choice plants:

## ACALYPHAS

**ACALYPHA TRICOLOR**—Large and highly colored leaves, bright with blotches of crimson-bronze.

## ASPARAGUS SPRENGERI

A desirable species, useful as a pot plant or for baskets; fronds frequently four feet long; a rich shade of green retaining freshness for weeks after cutting; fine house plant, as it withstands dry atmosphere.

## BEGONIA GRACILIS LUMINOSA

(Red.) Strong and robust. The most free-flowering of all Begonia, always in bloom—spring, winter and autumn. The flowers, when first opening, are a bright cherry, changing to a clear coral-red. Its foliage is rich glossy green, often shaded deep bronze.

## CYPERUS ALTERNIFOLIUS

(Umbrella Plant.) A semi-aquatic plant, throwing up stems two to three feet high, surmounted at the top with a whorl of slender drooping leaves. The flowers are small, cream-colored, in short clusters above these whorls. An excellent plant for growing in water or damp soil; but if grown in pots a plentiful supply of water must not be neglected.

## LATANIA BORBONICA

The well-known Fan Palm. This is one of the most exquisitely graceful among Palms. Its wide-spreading, gracefully arching leaves are elegant and effective for apartment decoration. It is considered the handsomest and most valuable of all Palms.

## LANTANAS

Or Shrubby Verbenas, the Finest Plants That Grow. The brilliant colors, robust growth and profuse blooming habit of the Lantana render it one of the finest bedding plants that grow. The varieties here described give a wide range of color, and include the most distinct and profuse blooming varieties.

**MICHAEL SCHMIDT**—Flowers fresh and sparkling, of a brilliant yellow, passing into purple vermillion.

## FUCHSIA BLACK PRINCE

Freest in blooming. We have seen specimen plants six feet in height and four feet across loaded with thousands of its bright buds and blossoms of a beautiful, waxy-carmine or pink color.

## GERANIUM BEAUTE POITEVINE

Beautiful shade of shrimp pink, gradually shading to white; considered to be one of the best semi-double bedders in the light salmon shades; a universal favorite.

## FERN NEW DWARF BOSTON (Nephrolepis)

This new variety produces about twice as many fronds as the old Boston type. It is much more compact, thus making a bushier plant and one that can be used in any decorative plan desired; equally useful in porch boxes or baskets. The best of type.

## FERN WHITMANII COMPACTA

Identical with Whitmanii, but more compact, stronger grower, and fronds are much stronger. Try one and we believe it will please you.

An improvement on the Nephrolepis Elegantissima, with still more gracefully divided pinnae, giving the whole plant an airy, lace like appearance; makes beautiful symmetrical plants even in small sizes, and large specimen plants are beautiful beyond description.

This trial collection is a splendid bargain, costing only 15 cents per plant. If selected from any other catalogue they would cost at least \$2.50.

When ordering this collection, please say \$1.50 Trial Collection.

# MAIL ORDER BARGAIN COLLECTIONS

## OF PLANTS AT HALF PRICE—OUR SELECTION OF VARIETIES

These Bargain Collections are given prominence at the commencement of Plants, merely as a convenience to readers who are seeking such; and should not be considered as cheapening the dignity of valuable and distinctive products offered regularly on succeeding pages.

In getting an order together and preparing it for shipment, there is a lot of work connected with the process which is just as expensive to us on a single plant as it would be for a dozen or many more. Hence, on orders for tens, dozens, or hundreds of a kind, we can afford to price at a much lower rate than for one or two merely of a kind. The following collections enjoy the price benefit of being assembled in large numbers at one time.

## FOR \$1.00

We will send any one of the following plant collections, postpaid, thus giving about double the money's worth in every collection. Plants and bulbs used in filling these collections are not the cheapest varieties by any means. Many times we have a surplus of novelties and especially good varieties and these collections enable us to give our customers the benefit of our overproduction.

### Please Notice Conditions

(1) Choice of varieties must be left to us, the purchaser simply mentioning the numbers of collections wanted.

(2) The prices of all collections are NET, except that we will send five collections for \$4.50.

- Set No. 1..10 Everblooming Roses, in 10 varieties.
- Set No. 2.. 5 Everblooming Roses and 5 Hardy Climbing Roses.
- Set No. 3.. 5 Baby Rambler Roses, 5 varieties.
- Set No. 4.. 8 Beautiful Liberty Iris—All different.
- Set No. 5..10 Grand Geraniums, double and single.
- Set No. 6..10 Geraniums, all classes assorted.
- Set No. 7.. 6 Single and 2 Double Petunias.
- Set No. 8.. 7 Beautiful Fuchsias, 7 varieties.
- Set No. 9.. 8 Flowering Begonias, distinct sorts.
- Set No. 10.. 7 Large flowered Cannas.
- Set No. 11..10 Fine Chrysanthemums.
- Set No. 12..10 Bedding or Basket Plants, 10 varieties.
- Set No. 13.. 1 Caladium Esculentum, 4 Cannas and 12 Gladioli.
- Set No. 14..30 Gladioli, choice mixed, all blooming bulbs.
- Set No. 15.. 3 Violets, 4 Geraniums, 3 Carnations.
- Set No. 16.. 5 Roses and 5 Geraniums, all different.
- Set No. 17.. 5 Carnations and 5 Roses, all different.
- Set No. 18.. 4 Chrysanthemums, 3 Carnations and 3 Roses.
- Set No. 19.. 7 Choice Hardy Herbaceous Plants, 7 varieties.
- Set No. 20.. 8 Hardy Phlox—Best varieties.
- Set No. 21.. 4 Small Palms, choice varieties.
- Set No. 22.. 4 Dahlias, 4 varieties.
- Set No. 23..15 Best assorted Coleus.
- Set No. 24..10 Beautiful Lantanas.
- Set No. 25.. 6 Ferns in variety,

**Roses** All On Their  
Own Roots

**Roses** Winter Rested  
Not Forced

**Roses** Guaranteed True  
To Name

Our Standing Offer of 5 Large  
Two-Year-Old Ever-Blooming Roses

\$1.75



\$1.75

Our Standing Offer of 5 Large  
Two-Year-Old Ever-Blooming Roses

### \$1.75 OUR SPLENDID OFFER \$1.75

FOR ONLY \$1.75 we will send you Five of our large, superb two-year-old Roses, embracing only the very choicest and best ever-blooming varieties for bedding out, each one priced at 60 cents at catalogue rate. The selection must be left to us, and we will send only strictly high-grade Roses. All will be different, and all correctly labeled.

This collection of Five Big Roses should be sent by express. If ordered by mail, add 15 cents extra to help pay the postage. No further discount on this offer, and must not be taken as premiums nor included in clubbing rates.

### \$1.50 OUR 1926 GOOD LUCK COLLECTION OF ROSES \$1.50

THIS SPLENDID COLLECTION OF 12 CHOICE EVER-BLOOMING ONE-YEAR-OLD ROSES, \$1.50.

The selection must be left to us, and we will send only strictly high-grade Roses. All will be different and all correctly labeled. Try one. Good luck will surely attend your purchase. No discount on this collection.

### Special Collection of 8 Roses

ESPECIALLY ADAPTED TO THE NORTH

Set of eight in one-year-old plants, \$1.50; collection in two-year-old for \$3.00.

**Alexander Hill Gray** Color is deep lemon-yellow, which intensifies as the blooms develop; flower large, of great substance and perfect formation; it has a high-pointed center from which the petals gracefully reflex. We have carefully tested this Rose, and find it the most satisfactory yellow variety recently introduced. Gold Medal, National Rose Society of England.

**Lady Hillingdon** A beautiful Tea Rose that has created quite a sensation. The blooms are an exquisite shape and color a deep apricot-yellow, shading to orange. Deliciously fragrant.

**Radiance** Color a brilliant rosy-carmine, displaying beautiful opaline-pink tints in the open flower. The form is fine; flower large and full with cupped petals. A fine variety, especially on account of its value as a summer cut flower variety. Very free in growth and production of bloom, has good habit; lasting qualities of the flowers are wonderful.

**Crusader** (H. T.) (Montgomery, 1920.) A big, strong growing variety, robust and rugged in every characteristic; the growth is heavy and the flower stems strong and heavy. It is free flowering, and the blooms are big and double, and in color a rich velvety crimson. A free flowering Rose.

**Golden Ophelia** (H. T.) This is a sturdy, stiff-stemmed grower, with beautiful foliage, quite closely set, and glossy. The flower is of medium size from a beautifully formed bud of bright golden yellow. Profuse bloomer.

**Kaiserin Augusta Victoria** The best white Rose in the world. This beautiful Rose has not only a royal name, but it is a royal Rose as well. It is a continuous bloomer, producing successive crops of buds, and formed with large petals of best substance; shows no center when fully open; color pure creamy-white. It far surpasses any other white Rose in all particulars, and has a much richer perfume.

**Madame Caroline Testout** This charming Rose is in great demand. Clear, bright, satiny-pink; flowers very large and extremely showy; quite distinct. It is the Rose par excellence in Oregon and the Pacific Coast; in fact, it does well everywhere.

**Francis Scott Key** (Cook, 1914.) An American seedling, raised by John Cook. It is a heavy double Rose of great substance. In color, red. It shows good growing characteristics and is undoubtedly a valuable variety. Throughout the summer this Rose was unequalled as a cut Rose, and it is proving equally good in mid-winter to be an excellent grower, opening perfectly and worthy of unqualified recommendation.

### Special Collection of 8 Roses

ESPECIALLY ADAPTED TO THE SOUTH

Set of eight in one-year-old for \$1.50; set of eight in two-year-old for \$3.00.

**Lady Plymouth** (Alex. Dickson, 1914.) A most distinct and meritorious Rose of the "Souvenir de Pierre Notting" type, whose delicate pearly but deep ivory-cream petals are very faintly flushed, giving it a most piquant finish that is difficult to describe. It is delicately pure tea perfumed. Awarded gold medal, N. R. S., and silver medal.

**Red Radiance** (H. T.) All who know that grand Rose Radiance will welcome this red form of that great favorite. Radiance is a Rose that does well everywhere; a fine grower and free bloomer, and no prettier pink Rose grown. Red Radiance is its exact counterpart except that the color is a rich, deep red.

**Sunburst** (Pernet Ducher, 1912.) This magnificent giant yellow Rose is a fine forcer; it stands head and shoulders above all others of its color, and will rank with American Beauty and the Killarneys in value and grandeur. The color is orange-copper or golden-orange and golden yellow; edge of petals lighter; all intense shades, extremely brilliant in effect. Some call the color cadmium-yellow.

**Gruss An Teplitz** One of the finest and most useful varieties ever sent out. The color is brightest scarlet, shading to deep, rich velvety crimson; very fragrant. The freest grower and the most profuse of any ever-blooming.

**Eugene E. Marlitt** Rich, bright carmine with scarlet tones. It is a strong, upright grower and a constant and profuse bloomer with extra large flowers; full, deep and double, and deliciously tea-scented. Bright, deep, shining rose.

**Wm. R. Smith** (The Maiden Blush Rose.) A most charming summer bedder with beautiful, firm, glossy foliage, quite like Cochet in appearance and durability; very vigorous in growth, with flowers of heavy texture; color, creamy-white with shadings of pink. Succeeds admirably in the open ground, bringing fine blooms on long, stiff stems. Hardy with light protection. This should be in every garden.

**Etoile de Lyon** This magnificent Rose, south of the Ohio river, has proved to be perfectly hardy. Blooms in the greatest profusion and each bud is a gem. Flowers are very large, double, full and deliciously fragrant. The color is a beautiful chrome-yellow, deepening at center to pure golden-yellow.

**Tip Top, "Baby Doll"** (Lambert, 1915.) This delightful little "Sweetheart" Rose is a wonder. The color is absolutely new and quite startling in its brilliancy, golden-yellow tipped with clear, bright cerise. The foliage is narrow, long and sharply pointed, a deep, glossy green—a very beautiful setting for the lovely little doll roses, a bench of "Baby Doll" being an even parterre of color.

# ROSES

## Novelties and Recent Introductions EVERBLOOMING HYBRID TEAS

# ROSES

The newer Roses offered on this and the next page have been selected with great care from the introductions of prominent specialists. We have had the opportunity of testing these newcomers, and can vouch for their high quality, and while the beginner or amateur, who only wants a limited number of varieties will find just as much pleasure in adding to his collection from the older and less expensive sorts, we fully recommend these newer sorts to the connoisseur, who already has an extensive collection, or to those who wish to keep strictly up-to-date.

**ROSA HUGONIS**—This species, recently introduced from China, is unlike any other Rose. It is of shrub-like habit of growth and naturally forms symmetrical bushes about 6 feet high, and the same in diameter, and while not suited to plant in the Rose border, it is an invaluable subject when planted in connection with other shrubs or as single specimens in the garden. Its delicate yellow single flowers are produced on long arching sprays early in May, every branch of the previous season's growth becomes lined on both sides to the very tips with these attractive flowers, and after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy. **One-year-old plants, 75c; 3 for \$2.00. Strong, two-year-old plants, \$1.25; 3 for \$3.25.**

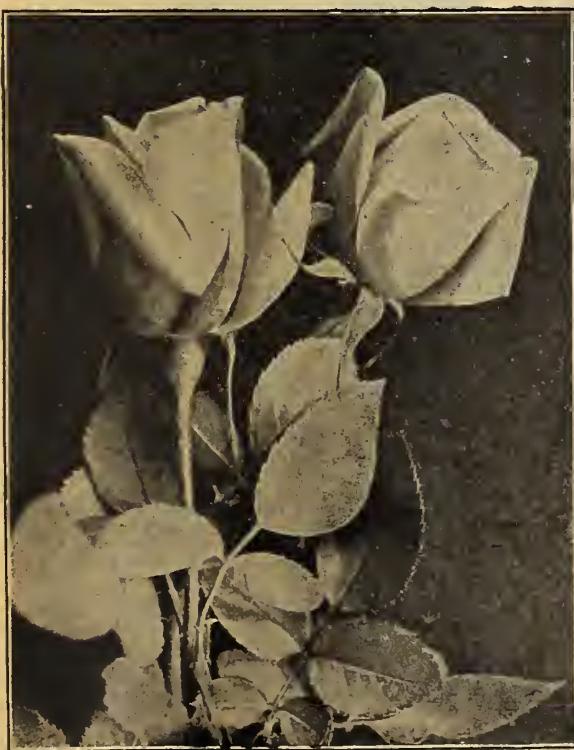
**AMERICA**—(Hill, 1923). The crowning success of many years. The largest of all Hybrid Tea Rose blooms; bright and beautiful shade of rose pink; very double and full; finely scented blooms first season and all summer. A first prize winner wherever shown. Price, **one-year-old, 40c; two-year-old, 75c.**

**MME. BUTTERFLY**—(H. T.) (New.)—Is Hill's glorified sport of Ophelia. Seen and admired by thousands. All the color tones of Ophelia are intensified, making it a harmony of bright pink, apricot and gold. Ophelia ranks at the top of popularity and Madame Butterfly will surpass it. It averages more petals to the bloom; it produces more bloom to the plant because it makes more branches, every one carrying a bud. The tight buds are a lovely shade of Indian oak, yellow at the base; they are unique for corsages and for low table decorations; the opening flowers are perfect in form and texture, clear and brilliant in color and of delicious fragrance.

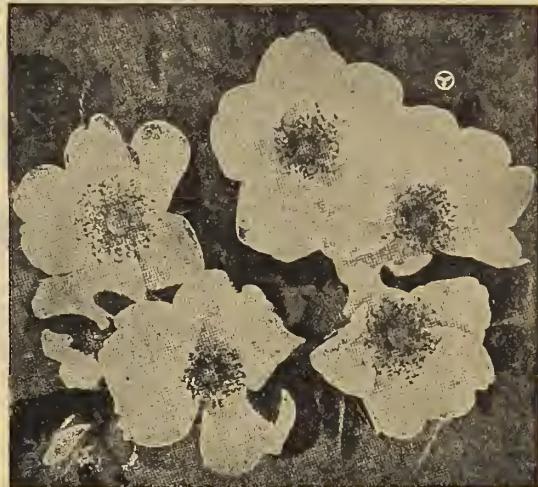
**MRS. BECKWITH**—An erect grower of splendid habit, with glossy, light green foliage, long shapely buds, medium sized, full, gracefully shaped flowers of a buttercup yellow, shading lighter at the edges of the petals. **50c each; 3 for \$1.25. 2-year-old plants, \$1.00 each; 3 for \$2.50.**

**MRS. H. S. PRENTISS NICHOLS**—One of the strongest growing hybrid-tea Roses that we know, it is of erect sturdy habit with dark green, leathery foliage, producing large well-formed double flowers, which are of a brilliant deep pink color. This promises to be one of our good bedding varieties; we have been well pleased with its behaviour in the fields during the past two seasons. **One-year-old, 50c each; 3 for \$1.25. Two-year-old, \$1.00 each; 3 for \$2.50.**

**ANGELUS**—(Lemon, 1922.) (H. T.) White, with cream tinted center resembling K. A. V.; full and rounded with higher center than Premier; a free producing and fragrant forcer and good keeper; stiff stemmed upright grower with deep green, glossy and handsome disease-resisting foliage. Columbia seedling X Ophelia. Certificate of Merit, Chicago, 1921; Silver Medal, New York, 1921.



Elvira Pramayo



Rosa Hugonis

**CLOVELLY**—(New.) Color, unusual geranium red, semi-double, very full bloomer. A wonderful bedding rose. Awarded Gold Medal in Paris in 1922. Our Mr. Schmidt was fortunate in securing a limited number of this grand rose. Price, young plants, 50c each; **strong two-year-old, \$1.50.**

**COMMONWEALTH**—(H. T.) (The Montgomery Co.) Bud large, long pointed; flower large, open, double, very lasting; deep pink, solid color; borne singly on medium strong stem; moderate fragrance. Foliage sufficient, leathery, medium size, rich green; disease resistant. Few thorns. Vigorous, upright; continuous bloomer. **One-year-old, 50c; two-year-old, \$1.00.**

**CRUSADER**—(H. T.) (Montgomery, 1920.) A big, strong growing variety, robust and rugged in every characteristic; the growth is heavy and the flower stems strong and heavy. It is free flowering, and the blooms are big and double, and in color a rich velvety crimson. A free flowering red Rose that is a wonder.

**GOLDEN OPHELIA**—(H. T.) This is a sturdy, stiff-stemmed grower, with beautiful foliage, quite closely set, and glossy. The flower is of medium size from a beautifully formed bud of bright golden yellow. Profuse bloomer.

**SOUVENIR DE CLAUDIO PERNET**—We give below Mr. Pernet-Ducher's own description.

"A most vigorous grower of erect branching habit, beautiful, brilliant green foliage, long pointed buds of exquisite shape, carried on long, stiff stems. Very large, full flowers with elongated deep petals, a beautifully formed bloom Color most striking sunflower-yellow, deeper in the center, without any color blending, and which is retained without fading even in the warmest weather." Each, **one-year-old, 50c; two-year-old \$1.00; 3 for \$2.50.**

**ELVIRA PRAMAYO**—A new Hybrid Tea Rose. It is a strong, robust grower and a free and continuous bloomer; the color is brilliant cerise, sparkling pink, the flowers are extra large and the buds long and pointed; petals large and of great substance; it is quite hardy and very sweet; altogether a Rose of unusual beauty and excellence. **One-year-old plants, 50c; strong two-year-old, \$1.50.**

Price of Roses Listed Above (Except Where Noted);  
Strong, One-Year-Old Plants, 30c Each.  
Strong, Two-Year-Old Plants, 75c Each.

# ROSES Novelties and Recent Introductions ROSES

EVERBLOOMING HYBRID TEAS

**Double White Killarney** An offspring of the Pink Killarney and is one of the most exquisite white Roses grown. The long, full buds are handsome in shape and the full-open flower most refined and beautiful in form and texture.

**Rev. F. Page Roberts** A most beautifully shaped long bud and a full double flower of a rich orange-gold, shading to saffron yellow, growth vigorous, and very free flowering. The most beautiful Rose of its color yet introduced. 35c each; 3 for 95c. 2-year-old, 75c; 3 for \$2.

**Hoosier Beauty** (H. T.) (Dorner, 1915)—We use description of E. G. Hill Co.: "If you need a more profitable red Rose than the one you are growing, 'Hoosier Beauty' is your variety. It is as fragrant as Richmond; has more petals, a stiffer stem, a texture like velvet. In color, glowing crimson-scarlet, with darker shadings. The bud is of good length, ships well in the close-cut state, and opens into a magnificent bloom, quite dazzling in velvety brilliance. We believe this Rose will make its mark as a garden variety."

**Francis Scott Key** (Cook, 1914.) American seedling, raised by John Cook. It is a heavy double Rose of great substance. In color, red. It shows good growing characteristics and is undoubtedly a valuable variety. Throughout the summer this Rose was unequalled as a cut Rose, and it is proving equally good in mid-winter to be an excellent grower, opening perfectly and worthy of unqualified recommendation.

**Jonkheer J. L. Mock** This grand Rose is the strongest growing in the Hybrid Tea class. The blooms, which are produced with the greatest freedom, are carried on stiff and erect stems, and are of the largest size, of perfect formation and highly perfumed. Color clear imperial-pink; a glorious flower. Awarded two gold medals, one silver medal and five first prizes in Europe. We can confidently recommend this sterling novelty as a most valuable addition. The largest flowers of all Hybrid Teas. A wonderful Rose.



### Sensation

(The Jos. H. Hill Co.) Premier X Hoosier Beauty. As large and more prolific than Premier. Well supplied with a heavy luxuriant foliage. The flowers are fine any season of the year. The color is an entrancing shade of red. The bud long-pointed and the open flower beautiful, with extreme size and good color to the last. The stems are long-jointed and strong, with ample foliage. Price, one-year-old, 35c; 3 for \$1.00. Strong, two-year-old, 75c; 3 for \$2.00.



Miss Amelia Gude

**My Maryland** Clear salmon-pink and dark rose blooms on strong, vigorous bushes. The buds are long, finely formed, and splendid for cutting.

**Miss Amelia Gude** (H. T.) (Fred H. Lemon & Co.) A cross between Columbia and Sunburst. Bud long, pointed; flower pointed; flower medium size (35-40 petals); lasting; outer petals reflexing deep yellow center, shading to cream; fragrant. Foliage very handsome dark green. Very vigorous, upright; very free bloomer. Similar to Sunburst but preferred because of its smaller bud.

**Mrs. Henry Winnett** (H. T.) This is a seedling raised by John H. Dunlap, of Canada, and has the distinction of being the first seedling Rose of Canadian origin that has been offered in commerce. In color it is a bright shade of crimson, not so dark as Hadley, and not so light as Richmond. It is a color that pleases the retail storeman and his patrons. The finest of all the red or crimson varieties. The buds are long and well formed. A superb red Rose.

**Mrs. Aaron Ward** Coppery-orange in the open bud, golden-orange when partly developed, pinkish-fawn of lovely shade when fully open, when it looks like a full, fluffy-silk rosette. Color effect of the whole flower is Indian-yellow. Everybody who sees it falls in love with it.

**Robin Hood** A grand grower, producing heavy canes and foliage. Blooms of immense size like the June Rose or Hybrid Perpetual. Color glorious rosy-scarlet that is soft, bright and lasting. Free bloomer, that is, blooming the entire growing season.

**Ophelia** (W. Paul, 1912) Salmon-flesh shaded with rose, large, of perfect shape; of excellent habit, the flowers standing up well on long, stiff stems and produced in great profusion. Excellent for forcing and a fine decorative variety. Growth vigorous. Certainly, a glorious Rose. Be sure to have "Ophelia" fixed in your memory.

**Sunburst** This magnificent giant yellow Rose is a fine force; it stands head and shoulders above all others of its color, and will rank with American Beauty and the Killarneys in value and grandeur. The color is orange-copper or golden-orange and golden yellow; edge of petals lighter; all intense shades, extremely brilliant in effect. Some call the color cadmium-yellow. It is the yellowest of all Roses in the everblooming class.

Price of Roses Listed Above: Strong One-Year Old Plants, 25c Each. Strong Two-Year-Old Plants, 60c Each.

# ROSES Select Everblooming Hybrid Tea ROSES

## RED RADIANCE

(H. T.) All who know that grand Rose Radiance will welcome this red form of that great favorite. Radiance is a Rose that does well everywhere; a fine grower and free bloomer, and no prettier pink Rose grown. Red Radiance is its exact counterpart except that the color is a rich, deep red.

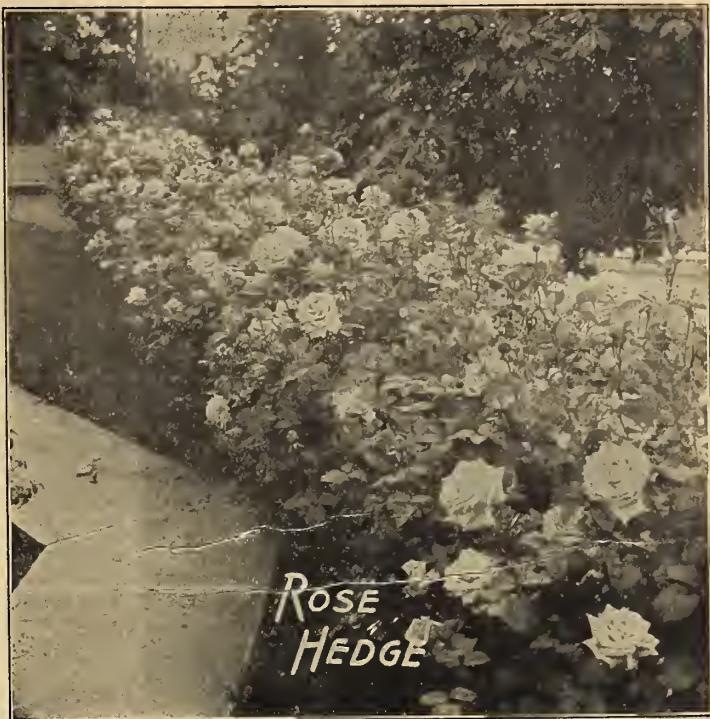
**Bessie Brown** We regard this Rose as one of the finest Roses in cultivation. The flowers are very large and highly built and double; color is a creamy-white with a beautiful shade of pale, tender flesh, resembling gloss silk. It is highly scented and a most magnificent Rose in the open ground.

**Eugene E. Marlitt** Rich, bright carmine with scarlet tones. It is a strong, upright grower and a constant and profuse bloomer with extra large flowers; full, deep and double, and deliciously tea-scented. Bright, deep, shining rose.

**Etoile de Lyon** This magnificent Rose, south of the Ohio river, has proved to be perfectly hardy. Blooms in the greatest profusion and each bud is a gem. Flowers are very large, double, full and deliciously fragrant. The color is a beautiful chrome-yellow, deepening at center to pure golden-yellow.

**General MacArthur** (Hill, 1905.) A red Rose that is already a fixture in many gardens, particularly does it do well on the Pacific Coast. The shape is fine; color brilliant scarlet; the only red Rose we know of that will give General MacArthur a chase is Olivia. Be sure and try General MacArthur. It has certainly shown up well with us in the past two seasons. We advise trying this Rose.

**Gruss an Teplitz** One of the finest and most useful varieties ever sent out. The color is brightest scarlet, shading to deep, rich, velvety crimson; very fragrant. The freest grower and the most profuse of any ever-bloomer.



A Hedge of Pink and Red Radiance.

**Kaiserin Augusta Victoria** The best white Rose in the world. This beautiful Rose has not only a royal name, but it is a royal Rose as well. It is a continuous bloomer, producing successive crops of buds, and formed with large petals of best substance; shows no center when fully open; color pure creamy-white. It far surpasses any other white Rose in all particulars, and has a much richer perfume.

**Radiance** Color a brilliant rosy-carmine, displaying beautiful opaline-pink tints in the open flower. The form is fine; flower large and full with cupped petals. A fine variety, especially on account of its value as a summer cut flower variety. Very free in growth and production of bloom, has good habit; lasting qualities of the flowers are wonderful.

**Souvenir de Pierre Notting** Strong, bushy habit, and has won numerous gold medals and awards of merit. The flowers are very large, well filled and open easily; color apricot-yellow, tinged with golden and mixed with orange-yellow, edge of petal shaded carmine rose. In form and beauty it is the equal of Maman Cochet, and by many is regarded as the best all-around Rose for general cultivation. It is hardy and always in bloom.



Rhea Reid.

## RHEA REID

A Rose of the type of the American Beauty, but of the easiest culture. It never mildews or blackspots and opens its large flowers perfectly under all weather conditions. In color it varies with the temperature, in summer a bright cherry-rose, while in winter it is a rich crimson-scarlet.

**Wellesley** A most magnificent garden Rose of a beautiful shade of pink, vigorous, healthy growers; remarkably free-flowering, with fine keeping qualities; most valuable Rose for garden, as it is particularly adapted for outdoor culture. Blooms produced on long, stiff stems.

**White Killarney** An offspring of the Pink Killarney and is one of the most exquisite white Roses known. The long, full buds are handsome in shape and the full-open flower most refined and beautiful in form and texture.

**Helen Gould** This is a better Rose for general planting than American Beauty, the dream and hope of every Rose grower for years past. The flowers are full and perfectly double, the buds beautifully made, long and pointed. The color is warm rosy-crimson, like the color of a ripe-red watermelon.

**Mme. Jenny Gillemot** (Pernet Ducher, 1905)—Deep saffron-yellow, opening canary, with dark golden shadings.

Price of Roses Listed Above: Strong, One-Year-Old, 20c Each; Strong, Two-Year-Old Plants, 50c Each; Any Six for \$2.50.

## ROSES

## Select Everblooming Tea Roses

## ROSES



Alexander Hill Gray

## MRS. B. R. CANT

Makes splendid buds, extra large full flowers, bright, clear rose-pink, perfectly double and full, and delightfully sweet; an excellent bedding Rose, as it blooms all the time, and both flowers and buds are large and beautiful.

**Lady Hillingdon** (Lowe & Shawyer, 1910.) At the Detroit Rose Show in January, 1912, this was awarded the sweepstakes over all yellow Roses. It has long willowy stems that are in no sense weak, as the buds are held upright; has a long slender pointed bud of brilliant deep golden-yellow, and a striking peculiarity of this Rose was that each day of the show this golden-yellow color became deeper yellow and more intense, unlike all other yellow Roses with which we are familiar, as invariably the tendency after being cut is to get lighter in color. This Rose at no stage of its development shows this lighter color as does Sunburst and other of the yellow Roses, but is always an even, deep, intense golden-yellow.

**Maman Cochet** (The Queen of all Garden Roses.) Such beauty and exquisite form as is possessed by this variety is well-nigh marvelous, and cannot be seen in any other Rose we know of. The buds are beautiful, large, full and firm and elegantly pointed; as they expand they show great depth and richness, sometimes measuring two and a half inches from base to tip. Flowers superb when open, extra large, perfectly double and of splendid substance. Small pot plants will in the open ground quickly make large, strong bushes and produce, on long, stiff stems, great numbers of perfect flowers that are enchanting in fragrance and delicate brightness. The color is rich, clear pink, changing to a silvery rose. As we see it, one good Rose like any of the Cochet Roses is worth a whole collection of poor ones.

**Mlle. Franzisca Kruger** places it at once in the front as a bud producer in the open air. In its shading of deep coppery-yellow it stands unique and distinct from all others. The flower, when open, is of good size and very symmetrical. One of the finest Roses to plant in masses in clumps.

**Wm. R. Smith** (The Maiden Blush Rose.) A most charming summer bedder with beautiful, firm, glossy foliage, quite like Cochet in appearance and durability; very vigorous in growth, with flowers of heavy texture; color, creamy-white with shadings of pink. Succeeds admirably in the open ground, bringing fine blooms on long, stiff stems. Hardy with light protection. This should be in every garden.

Price of Roses Listed Above: Strong, One-Year-Old, Plants, 20c Each. Strong, Two-Year-Old Plants, 50c Each.

## ALEXANDER HILL GRAY

The respect of all Rose lovers warrants the issuing of a champion Rose, and a Tea at that to pay due homage to one of the world's greatest Tea Rose growers. It is wonderfully floriferous, every shoot being crowned with a flower bud, which develops into a bloom of very large size, great substance and perfect formation, with high pointed center from which the petals gracefully reflex. The best and largest pure yellow Tea Rose yet introduced. Its color is a solid deep yellow thruout. Marechal Niel-like lemon-yellow; strongly tea scented. Gold Medal, N. R. S.

**Blumenschmidt** A splendid bedding Rose of the Cochet type, glowing all summer with its wealth of citron-yellow flowers, each petal of which is edged with dainty rose. The individual flowers are large and well formed, resembling in many ways some of the handsomest Tea Roses.

**Burbank** One of Luther Burbank's productions and an excellent Rose. Flowers three to three and one-half inches across, double and sweet; bright rose-pink, shading to silver-rose. Almost identical with the famous, continuous-blooming Beauty of Rosemawr.

**Clothilde Souperf** Color a French white, deepening to a rosy-blush in the center, exceeding in distinctness of shadings the well known Malmaison. Its greatest value lies in its compact, vigorous habit and wonderful profusion of bloom. Form and substance of the flowers are so perfect that the hottest weather does not cause a deterioration of either, so that even in midsummer a bouquet of splendid buds and open flowers can be obtained from this fine variety. Hardy with protection.

**Hermosa** (The Old Favorite.) Everybody knows this famous variety. It has been held in the highest esteem for many years and will always be immensely popular, as it embraces so many of the desirable traits that are necessary to make up the ideal Rose. It is hardy as an oak and always covered with its clear pink blooms.

**White Maman Cochet** (No Finer Rose Than This.) This Rose attracted our attention from the very first time we ever saw it in flower. It is of the largest size, and as you will notice, the flower is built up, or rounded and very double. The color is a pure snow-white. Sometimes outdoors it is tinged pink, which only adds to its great beauty. No Rose surpasses it in vigorous growth and in the immense size of its buds and flowers—indeed, nothing in the Tea family approaches it in size. Deliciously fragrant.



Mrs. B. R. Cant

# ROSES Dwarf Polyantha or Baby Rambler ROSES

The Baby Ramblers fill a long-felt want for a rose suitable for planting along walks, driveways, and around beds where a low growing bush is desired for planting in beds or single specimen plants. They are of a dwarf habit, rarely growing more than twelve inches in height. Blooming always. Absolutely hardy.

**IDEAL** (D. Poly.) (Jan Spek, 1920)—Sport of Miss Edith Cavell. Type, Orleans. Bud globular; flower medium size, double, full, open, globular, dark velvety crimson in the open (scarlet under glass); very lasting; borne in clusters on average stem; slight fragrance. Growth moderate; bushy; blooms abundantly all season. Hardy. First Class Certificate at Boskoop. Price, 1-year-old, 35c each, 3 for 95c. Strong, 2-year-old, 75c each; 3 for \$2.00.

**ORLEANS ROSE**—The best Polyantha Rose ever raised. Color brilliant geranium-red, suffused with rose, center white, making a charming combination. Awarded a gold medal.

**TIP TOP, "BABY DOLL"** (Lambert, 1915.)—This delightful little "Sweetheart" Rose is a wonder. The color is absolutely new and quite startling in its brilliancy, golden-yellow tipped with clear, bright cerise. The foliage is narrow, long and sharply pointed, a deep, glossy green—a very beautiful setting for the lovely little doll roses, a bench of "Baby Doll" being an even parterre of delicious color.

**ERNA TESCHENDORFF**—The much-heralded variety from Holland. Color brilliant, dark carmine-red, and is darker than Red Baby Rambler. Very free flowering.

**GEORGE ELGER**—A lovely little yellow Polyantha Rose with a good admixture of Tea blood. Like all of its class, it is free in growth, free in bloom, with small, glossy foliage produced in profusion. The dainty little pointed yellow buds open into pretty little symmetrical Roses. Will prove a very popular corsage variety.

**CATHERINE ZEIMET**—This is the New White Baby Rambler. A continuous blooming Rose of great merit; fine for bedding.

**JESSIE**—This new Baby Rambler is an ideal Rose for massing, bedding or for pot culture. The flowers which are produced in huge clusters, are of a bright cherry-crimson color which does not fade.

Price, Strong 1-Year-Old Plants, Except Ideal, 20c Each; Any Four for 75c; 12 for \$2.00. Strong 2-Year-Old Plants, 50c Each; 6 for \$2.50.



Hedge of Ideal

**MILLE. CECILE BRUNNER**—A delightful little fairy Rose, each pot or rounded bush blushing vividly with pink and cream, continuously. Has been otherwise named "Mignon" and "Sweetheart."

**RED ORLEANS**—Color is brilliant geranium red, suffused with rose, and center white. The flowers come in great trusses and make a fine showing all summer. This Rose when massed in solid beds or along borders is very fine. Awarded a gold medal.

## HARDY HYBRID PERPETUAL ROSES

The Hybrid Perpetuals or "June Roses," as they are commonly called, are the hardest of all Roses, standing the cold winters of the North. After once planted they require but little care, increasing in size and beauty each year. They are covered with bloom in June, although they bloom considerably through the summer and fall; but the greatest profusion of bloom is to be seen in June. Our collection of this class of Roses comprises such varieties as are most valuable. They are strong plants, grown on their own roots, will grow and give a profusion of fragrant bloom.

**AMERICAN BEAUTY**—Probably the widest known and most prized cut flower among all American Roses, and equally popular for bedding. Deep pink, approaching crimson, of exquisite form and fragrance, and large size.

**ANNA DE DIESBACH**—Brilliant rose color, very large and broad leaves.

**FRAU KARL DRUSCHKI or White American Beauty**—This is undoubtedly one of the grandest hardy pure white Roses ever introduced. Makes splendid buds and immense flowers 4 to 5 inches across, perfectly double and delightfully fragrant, large, thick petals, very double and handsome. Bright, shining green leaves, elegantly veined; a healthy, vigorous grower, entirely hardy and a constant and abundant bloomer.

Price, Strong 1-Year-Old Plants, 20c Each. Strong 2-Year-Old Plants, 50c Each. Any Six for \$2.50.

**J. B. CLARK**—The color is unique among Roses, being deep scarlet shaded blackish-crimson, with rich bloom like a plum; flowers are large and beautifully formed. Awarded the gold medal N. R. S.

**MAGNA CHARTA**—Extra large full flowers, very double; of fine form, and sweet; clear, rosy red, beautifully flushed with violet-crimson; sure and profuse bloomer.

**PAUL NEYRON**—Color deep, shining rose, very fresh and pretty, and flowers large, often measuring five inches in diameter, and it has this merit—though very large, the buds always develop fine, perfect Roses. Grown by thousands for its good free-blooming qualities.

## EXPRESS-SURPRISE COLLECTION ONLY \$1.00

We usually have at the end of the selling season a number of choice plants of which we have grown a surplus. To those who will send us a dollar we will, after June 1, 1926, send a fine lot of plants, that will be a surprise to you. If your order goes by express, we can send many more plants than if it goes by mail. So send us a dollar now or any time by June 1st, and after June 1st, we will send you the Surprise Collection of Plants. The selection to be strictly our own. This offer holds good until July 15, 1926. If by mail add 25 cents to cover postage and will leave on soil, so it will reach you in good condition as if sent by express. If the 25c is not all used, select plants in your next order to take up any difference.

# ROSES HARDY CLIMBING AND RAMBLER ROSES

These beautiful, new, hardy Climbing Roses are unexcelled. There is nothing like them after they become established in their strong, luxuriant growth, freedom of bloom and bright colors. This family of Roses has become so popular everywhere, notably the famous **Pink Dorothy Perkins**, **White Dorothy Perkins** and **Excelsa**, that extended descriptions are not necessary. They are almost as necessary adjuncts to one's home as the furniture in it. Absolutely hardy everywhere; once planted, they are practically permanent.

There are no flowers grown that surpass the Hardy Climbing Roses for combined beauty and abundance of bloom.

These Hardy Climbing Roses grow as easily as an ordinary shrub and can be grown on pillars, porches, fences, etc., with delightful effect.

## ALIDA LOVETT

Both buds and flowers are large, are of ideal form, are held on stiff stems a foot and a half to two feet long and the color is a lively bright shell-pink with shadings of rich sulphur at the base of petals—a combination that is both novel and beautiful. The flowers are of remarkable substance and long lived, whether cut or left to remain upon the plant and are pleasantly perfumed. It is very much brighter and more cheerful in color with larger flowers than those of the justly popular Dr. Van Fleet Rose.

**American Pillar** The flowers are enormous of size, three to four inches across, of a lovely shade of apple-blossom pink with a clear white eye and cluster of yellow stamens. These flowers are borne in immense bunches. They last in perfection a long time, and are followed by brilliant red hips of berries, which are carried late into the winter.

**Blue Rambler** (Veilchenblau.) A Rambler or Climbing Rose, with steel-blue flowers, semi-double, medium sized, appearing in large clusters. Has showy yellow stamens, which, combined with the blue of the petals, make a very attractive flower. It is a very strong grower with glossy green foliage and few thorns.

**Climbing American Beauty** Same color, size and fragrance as American Beauty, with the addition of the climbing habit. Good foliage and better blooming qualities. One plant of this new Rose will produce twenty times as many flowers in June as the old American Beauty, besides blooming occasionally during the summer. Blooms three to four inches across; has proved perfectly hardy and stands heat and drought as well as any Rose in our collection.

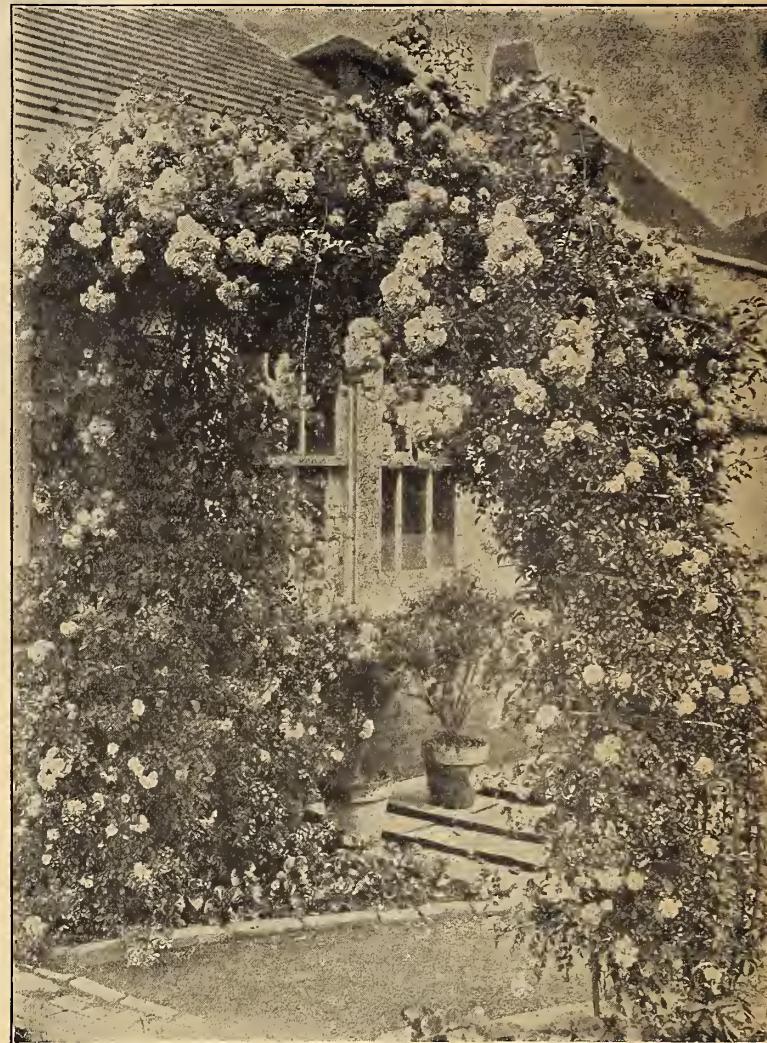
**Dr. W. Van Fleet** Flowers when open run four inches and over in diameter. The center is built high, petals beautifully undulated and cupped. The color is a remarkable delicate shade of flesh-pink on the outer surface; deepening to rosy-flesh in the center.

**Marechal Niel Rose** The world-renowned Rose. A beautiful deep sulphur-yellow, very large and exceedingly fragrant. It is the finest yellow Rose in existence. It has a climbing habit, and where it is allowed to grow until it attains a large size, as it will in a few years, it yields thousands of beautiful golden-yellow flowers. Especially desirable for the South. We have a grand stock of this variety in three sizes.

**Paul's Scarlet Climber** No other Rose, in any class, can compare with this for brilliancy of color which is maintained until the petals fall. The flowers, a vivid scarlet, are of good size, semi-double, very freely produced in clusters of from 3 to 20 flowers each on much branched canes, the plants being literally covered from top to bottom with bloom. It is of strong climbing habit and perfectly hardy. This is one of the most popular climbing Roses.

**Pink Dorothy Perkins** Extremely hardy, withstanding the most severe winters with impunity. The flowers are borne in clusters of from six to ten and are very double, with prettily crinkled petals. Remarkably pretty pointed buds, beautiful, clear shell-pink in color, lasting a long time without fading. The flowers are sweet-scented. The foliage is rich, deep green, and of thick, leathery substance.

**Red Dorothy Perkins, or Excelsa** The defects of Crimson Ramblers are its unsightly foliage in unseasonable weather and its defoliation by insects; the infusion of W�lraiana blood assures an ornamental climber which is nearly evergreen, and this will assure this lovely crimson-scarlet pillar Rose a place in every Amer-



Alida Lovett.

ican garden, for it is quite hardy in addition to all its other fine points. The flowers are very double, produced in large trusses of thirty to forty, and almost every eye on a shoot produces large clusters of flowers. The color is intense crimson-maroon, the tips of the petals tinged with scarlet. The finest of all red Climbing Roses.

**Rosarie** (Red Tausendschoen.) Of the same habit of growth and flowering as Tausendschoen, but of a deeper and more even shade of cerise-pink, or carmine; a strong, vigorous grower and free bloomer.

**Tausendschoen, or Thousand Beauties** The flowers are the most delicate shade of pink ever seen in a Rose; might be described as a white delicately flushed with pink, changing to rosy-carmine. It gets its name from its many flowers and the variation in coloring.

**White Dorothy Perkins** A pure white sport of the well-known Dorothy Perkins of same habit of growth and freedom of flowering; a splendid companion for the pink variety, as it flowers at the same time. A most valuable addition to this class.

Price, Strong, 1-Year-Old Plants, 20c Each; 6 for \$1.10. Strong, 2-Year-Old Plants, 50c Each; 6 for \$2.50.

# 12 HARDY EVER-BLOOMING ROSES

Our Popular Hardy 12 for 1926

**SPECIAL OFFER**—We will send the entire set of Twelve very fine plants for only \$2.00, by express, purchaser's expense; by mail, our expense, \$2.25. In splendid two-year-old plants, the set of Twelve for \$4.50, by express, purchaser's expense; by mail, our expense, \$5.00. This is a splendid collection of bedding Roses. It cannot be excelled. Must be ordered complete to get them at this price. Price, per single plant, consult other Rose pages.

We are constantly in receipt of inquiries from our customers for Roses that are ever-blooming and yet hardy. On this page we offer a fine collection combining these two qualities.

**Mme. Butterfly** (H. T.) (New.) Is Hill's glorified sport of Ophelia. Seen and admired by thousands. All the color tones of Ophelia are intensified, making it a harmony of bright pink, apricot and gold. Ophelia ranks at the top of popularity and Madame Butterfly will surpass it. It averages more petals to the bloom; it produces more bloom to the plant because it makes more branches, every one carrying a bud. The tight buds are a lovely shade of Indian oak, yellow at the base; they are unique for corsages and for low table decorations; the opening flowers are perfect in form and texture, clear and brilliant in color and of delicious fragrance.

**Kaiserin Augusta Victoria** The greatest hardy white Hybrid Tea Rose in existence. A strong, sturdy grower; free-flowering; it has become the most popular of all white Roses for general planting. Continuously from early spring until late fall, with pointed buds, the large, double flowers are glorious in their perfection; borne on long, stiff stems; delicate pure white, deliciously fragrant. Unexcelled for cutting; absolutely hardy. Although grown extensively under glass, it is essentially a garden Rose. There is nothing finer than this glorious Rose.

**My Maryland** This splendid American introduction is destined to become one of the most popular varieties in cultivation. Large, double flowers, a pleasing shade of salmon-pink. Distinct and beautiful. Splendid for forcing.

**Ophelia** (W. Paul, 1912.) Salmon-flesh shaded with rose, large, of perfect shape; of excellent habit, the flowers standing up well on long, stiff stems and produced in great profusion. Excellent for forcing and a fine decorative variety. Growth vigorous. Certainly a glorious Rose. Be sure to have "Ophelia" fixed in your memory.

**Red Radiance** The color is a splendid even shade of clear red, without a trace of any other color, retaining its vividness for an unusually long time after being cut. It is a remarkable bloomer, being constantly in flower from early spring until freezing weather. Strong, vigorous, branching grower, each branch terminating in a large, bold, double bloom. Hardy everywhere.

**Radiance** This grand variety was introduced in 1909 and has attained first rank in this country and in Europe. Radiance is a seedling from Cardinal, a brilliant rosy-carmine, displaying beautiful, rich opaline-pink tints in the open flower; the form is fine, largest size and full, with cupped petals. The bud is large, brilliant, radiant; the stems are long, buds and flowers borne erect on the strong stems, the foliage is abundant and of splendid substance, a dark, healthy green. It blooms constantly, delightfully fragrant, and is so healthy that it may be said to be immune against disease. Add to these qualities that of hardiness and vigorous growth, then the grand qualities of this peerless Rose are plainly told.

**Robin Hood** A grand grower, producing heavy canes and foliage. Blooms of immense size like the June Rose or Hybrid Perpetual. Color glorious rosy-scarlet that is soft, bright and lasting. Free bloomer, that is, blooming the entire growing season.

**White Maman Cochet** The finest Rose of the year. Its growth is vigorous, with rich, healthy foliage, producing large, fine flowers of the purest white; in fact, it is an exact counterpart of the beautiful Maman Cochet, and all who have tried it pronounce it the finest bedding Tea Rose in existence.

**Blumenschmidt** A splendid bedding Rose of the Cochet type, glowing all summer with its wealth of citron-yellow flowers, each petal of which is edged with dainty rose. The individual flowers are large and well formed, resembling in many ways some of the handsomest Tea Roses.

**Pink Maman Cochet** (**The Queen of All Garden Roses**) Such beauty and exquisite form as is possessed by this variety is well-nigh marvelous, and cannot be seen in any other Rose we know of, outside of its counterpart, White and Yellow Maman Cochet. The buds are beautiful, large, full and firm, and elegantly pointed; as they expand they show great depth and richness, sometimes measuring two and a half inches from base to tip. Flowers superb when open, extra large, perfectly double and of splendid substance. Small pot plants will in the open ground quickly make large, strong bushes, and produce, on long, stiff stems, great numbers of perfect flowers that are enchanting in fragrance and delicate brightness. The color is rich, clear pink, changing to silvery-rose.

Radiance.



**Clothilde Soupert** Color a French white, deepening to a rosy-blush in the center, exceeding in distinctness of shadings the well known Malmaison. Its greatest value lies in its compact, vigorous habit and wonderful profusion of bloom. Form and substance of the flowers are so perfect that the hottest weather does not cause a deterioration of either, so that even in midsummer a bouquet of splendid buds and open flowers can be obtained from this fine variety. Hardy with protection.

**Rhea Reid** (**Grand, New, Hardy, Ever-blooming Rose.**) This novelty in Roses is a seedling variety of great distinctness of character. The growth is vigorous, throwing out long shoots with rich green leaves, and each shoot bearing a flower well above the foliage. It is a variety which will produce flowers as large as the American Beauty, as double as the grand Rose Bridesmaid, and as fragrant as the beautiful La France. The buds are long, oval and pointed, of a most beautiful rich crimson, and retain their form for a long time.

# SCHMIDT & BOTLEY'S PRIZE-WINNING CHRYSANTHEMUMS

On this and two following pages will be found a splendid list of the very best and newest sorts in this country. There is absolutely not a poor grower or inferior sort among them.



Golden Chadwick.

THESE ARE SUPERB SORTS, VERY DISTINCT COLOR, AND PRIZE WINNERS EVERYWHERE. PRICE, 15 CENTS EACH, ANY 12 FOR \$1.50, EXCEPT WHERE NOTED.

**Celebration** Is the best commercial of golden yellow of its date. It has high color, fine finish, and handsome arrangement of foliage. Its lasting qualities are exceptional; same wonderful texture and keeping qualities as in the Eatons. Price, 20 cents each.

**Chieftain** The loveliest pink of them all; ready October 25. Splendid keeper. A globular incurved, full and round; good rose-pink, on stiff stems, with foliage that is just right; an easy doer. Chieftain is among pinks what Bonaffon is among yellows; no culs in the variety; perfect in form and color; best commercial pink in existence; everybody likes it.

**Charles Razor** Pure white with strong stem; foliage as handsome as Eaton; flower much like Bonaffon in form, but larger.

**Chrysolora** This new variety can be briefly described as an early Col. D. Appleton, coming into bloom much earlier and of larger size. A very fine incurved yellow.

**Col. D. Appleton** It has proved to be one of the finest yellows ever sent out. It is an ideal exhibition variety, with flowers of immense size, measuring 22 inches in circumference and of great depth. Flower is a magnificent Japanese incurved. Color beautiful shade of clear yellow.

**D. F. Roy** The finest of the red and gold varieties; of large size, perfect incurved, quite round; the color is very brilliant; the arrangement of the petals showing both colors in perfection. Price, 20 cents each; six for \$1.00.

**Golden Chadwick** (L) One of the very best yellows; deep in color and perfectly formed. Do not fail to include this one in your selection, as you will be more than pleased with it.

**Golden Glow** Bright yellow, of velvety finish; fine stem and foliage. Flower five and one-half inches in diameter; elegant in form. The very best early yellow, blooms from Aug. 20 to Sept. 10.

**Golden Early Frost** (New.) Everything that has been said of Early Frost can be said for its yellow sport; it is one of the most valuable commercial yellows of recent years. Can be had from "first early" to latest. 20 cents each; six for \$1.00.

**Golden Glory** A perfect commercial in every point. We cannot suggest an improvement. Four feet in height, handsome foliage, globular form, smooth finish, shining gold, full, and big; and with all the above an easy doer. Price, 20 cents each.

**Golden Mistletoe** (L) A free-blooming, ball shaped flower of good size, one of the latest to bloom, rich, golden yellow. Price, 20 cents each; \$2.00 per dozen.

**Glenview** The large Japanese blooms are dark bronze, sometimes showing a little of the Indian red lining. A striking variety that will be appreciated by all.

**Harvard** Japanese reflexed, very dark crimson; in perfection after November 15. One of the best red Chrysanthemums grown.

**Marigold** Most phenomenal early yellow ever offered, brighter than Golden Wedding in color; nine inches in diameter, maturing October 15th. Stem and foliage perfect; very short jointed.

**Major Bonaffon** The finest yellow Chrysanthemum grown—soft, clear yellow, full to the center. A well grown flower will measure seven inches across. A great exhibition variety. Don't fail to include a few plants of this grand Chrysanthemum in your order.

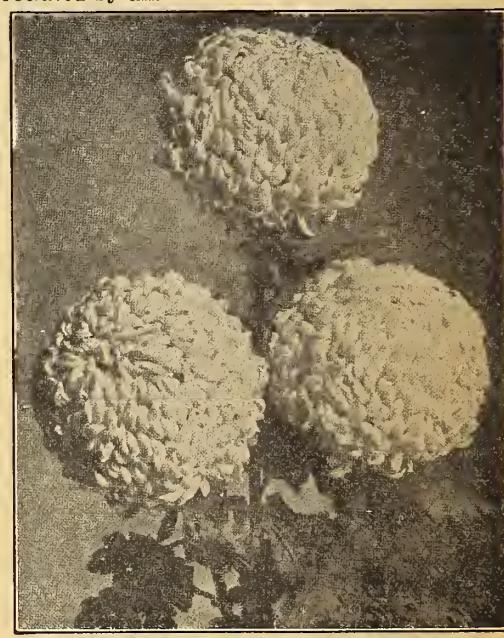
**Mistletoe** The Xmas blush or white; the earlier blooms are soft blush-pink, the terminals are white. The form is a globular incurved, of large size, and quite full; stem rigid with small foliage; probably the very latest variety.

**Monarch** A snow-white, incurved variety, and while of the very largest size, is of fine, lasting texture and nicely rounded form. A good grower, very easy to handle. Scored 95, C. S. A., St. Louis, in 1922. 20 cents each.

**Mrs. Edward Seidewitz** A very late variety of beautiful incurving form, quite full, brilliant pink, good enough to follow Chieftain, which is saying a good deal for it; it is a nice grower.



Harvard.



Chieftain.

# PRIZE WINNING CHRYSANTHEMUMS—Continued.

PRICE, 15 CENTS EACH, SIX FOR 85 CENTS, ANY TWELVE FOR \$1.50, EXCEPT WHERE NOTED.

VARIETIES LISTED AT 20 CENTS EACH, ANY 6 FOR \$1.00. THOSE AT 25 CENTS, ANY 4 FOR 90 CENTS.

**Smith's Revised Chrysanthemum Review**—By ELMER D. SMITH, who has made a specialty of Chrysanthemum Culture for the past Thirty Years.

This booklet treats the subject in a concise yet lucid manner, covering the whole work from the care of stock to the staging of blooms. Several new features have been added, including full description of and the best remedies for the new pest known as chrysanthemum midge. Our new methods for controlling leaf tyer are the most practical. These additions alone are worth the price of the book to every grower interested. The best work on American Chrysanthemum Culture. Both amateur and florist have been provided with articles for their special needs. \$1.50, POSTPAID.

**Adrian's Pride** Very brilliant golden yellow, the intense shade that every body enjoys; take the bud about September 30th—Four feet high from June 20th planting, very handy for the grower; strong stem, beautiful foliage; fine rounded form, full, good texture, an easy doer; a very perfect commercial. Price, 25 cents each.

**Dr. Enguehard** Japanese incurved. One of the best introductions of recent years; has been awarded highest honors wherever exhibited. Color a true pink, without the least trace of purple. Stem and foliage perfect. Equally valuable for exhibition or commercial purposes. Perfectly double. Every flower is perfect; midseason variety.

**Early Frost** (Early.) A good white Chrysanthemum. Pure white in color with incurved petals. Perfect form and full to the center. Develops perfect bloom and makes an attractive variety.

**Estelle** (Early.) A good white Chrysanthemum. Pure white in color with incurved petals. Perfect form, and full to the center. Develops perfect bloom and makes an attractive variety.

**Lena Baum** The yellow sport sent out by Smith is the variety we offer. It was selected by us from the many sports of William Turner as being the brightest yellow. It is an excellent variety and will rank as one of the finest for exhibition use.

**Mrs. Alice H. Burke** Great exhibition variety; of enormous size. Daybreak pink, beautifully shaded cream, upright center and long spreading petals making a show variety of the largest size and of big, globular form. The shading of soft yellow gives it a lovely tone. Stem very stiff. An easy doer. Scored 95. An extra good keeper. Blooms November 8; Bud August 25. Price, 20 cents each.

**Mrs. J. Leslie Davis** (Pink Turner.) The "Pink Turner"—a big 'mum, valuable as an additional entry for exhibition in the Turner Family.

**Oconto** A white Japanese incurved, of large size, with strong, rigid stem and perfect foliage.

**Pacific Supreme** Color a most beautiful shade of clear pink. A wonderful flower; extra fine for exhibition. A mammoth bloom of purest pink; unexcelled.

**Pattie** A beautiful "live" shade of soft Enchantress-pink. A pretty incurving variety—dwarf. An extra fine late variety.

**Rose Perfection** (New.) A seedling from Chieftain; brighter and more even in color; holds in perfection for a long time, on or off the plant. A splendid novelty pink, with stiff stem, crisp bloom and lovely color and form. Price, 25 cents each; six for \$1.25.

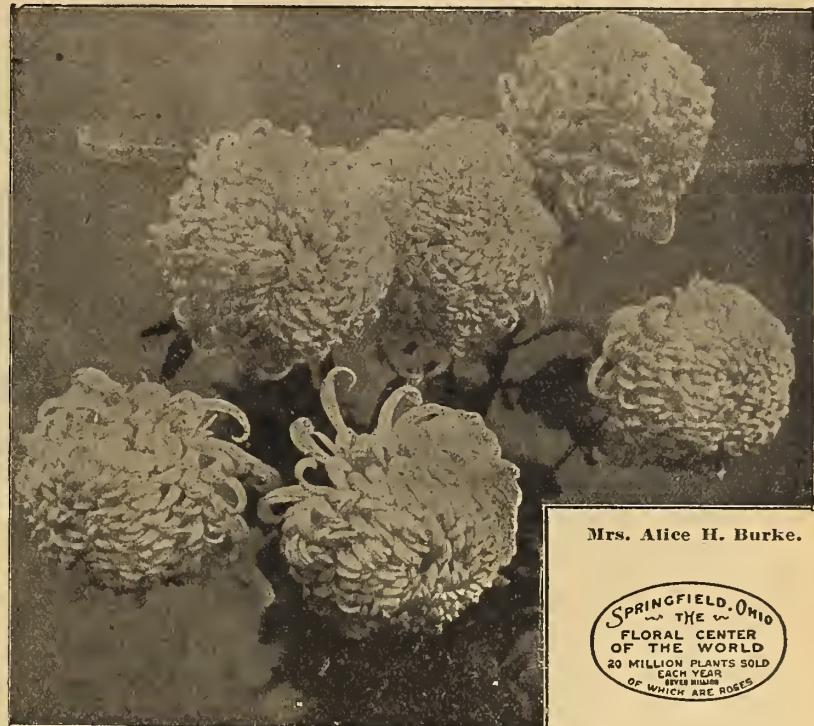
**Pink Mistletoe** A pink sport from Mistletoe which will become a popular pink among commercial growers owing to its lateness. Best date of bud, September 30 to October 15. May be had for Christmas and after by planting the end of July or first of August.

**Roman Gold** (New Chrysanthemum.) This new variety is without doubt the largest and best yellow yet introduced. Flowers of immense size, 12 inches across, color, as the name indicates, being pure golden-yellow; has the merit of being the strongest and most robust of all yellow "Mums." Blooms in October.

**Richmond** Winner of C. S. A. cup. A perfect type of commercial. The variety is noticeable for its fine form, perfect fullness, its silk-like finish, and the perfect uniformity on the bench; it is absolutely free from culs. Bright golden-yellow, and unsurpassed among commercials.

**Ramapo** A seedling from Appleton and quite free from the top-knot of the parent; will prove a grand commercial yellow.

**Honeydew** A lovely canary yellow of shining satin-like finish, large, round, and smooth; a beautiful addition to the class of this color. Extra nice grower, about 3½ feet high, good stem and handsome foliage. Price, 20 cents each.



Mrs. Alice H. Burke.



**Tints of Gold** Very large early yellow, tinted bronze; a grand, new variety; this is one of the largest and finest we have.

**Thanksgiving Pink** Bright deep pink of even shade, which holds its color at all times and is a splendid companion for the Eatons and Chadwicks at Thanksgiving. Produces quantities of perfectly formed blooms and is a variety we strongly recommend as a late pink. Price, 20 cents each; six for \$1.00.

**Unaka** A strong grower with long stems and good foliage; a fine incurved bloom from early buds. Color lavender-pink.

**Whittier** Similar to Richmond in bloom—a golden yellow sphere of very fine finish. Can be cut very late. Stem and foliage allow close planting.

**Wm. Turner** A perfect incurved variety, quite globular, snow-white, of enormous size; stands at the very head of the whole white section, and is invincible thus far on the exhibition table.

**White Seidewitz** Very pure white. Enormous in size. One of the very finest.

**White Chieftain** Pure white sport of the variety Chieftain; duplicate of the parent in all respects save color, which is a pure white. One of the most valuable commercial varieties in cultivation at the present time.

**Yellow Turner** (Prize Show Sort.) (Midseason). One of the finest in cultivation. Very robust grower; stiff stems. Blooms 7 inches across. Delicate creamy yellow, making a distinct contrast to all others. Each, 20c.

**Yanoma** The stems are splendid, and the foliage is right up to the flower. One of the largest flowers we have and a fine commercial variety. Excellent for exhibition purposes. Color, large incurved yellow.

# HARDY POMPON CHRYSANTHEMUMS

Some of the Best Known Old Favorites and Many Varieties of Recent Introduction Are Included in the Following List and Many Will Bloom Outdoors Up to Thanksgiving.

Price, 15 Cents Each; Any Six for 75 Cents, Except Where Noted.

The varieties that follow are all perfectly hardy, providing they are grown in a section that is not too wet. If the stock plants are water soaked all Winter, or frozen up in cakes of ice, they will not survive, but given congenial growing conditions and a slight protection of dry leaves with branches over them to prevent the leaves blowing away, they will come through without any trouble. Then in the Spring, after they commence to grow, they should be divided so just one shoot will remain to make the future plant. While the first frost will blast the flowers that are developed at the time, it will not injure the unopened buds, and the outdoor 'Mums can be enjoyed to their fullest extent all through the lovely "Indian Summer" weather.

**CHRISTMAS GOLD**—This variety is a small golden yellow and does not flower until December, making a very valuable late flower sort.

**DIANA**—The most beautiful of white Pompons, pure in color, of full, fluffy form; very early; extremely useful to every grower of cut flowers.

**FLORA**—Bright crimson with scarlet shading; much the color of Jules La Gravere and a free, easy grower with good stems and full sprays. Midseason.

**GOLDEN CLIMAX**—A very pleasing shade of bright yellow; medium size and height.

**HILDA CANNING**—(New.) One of the prettiest, most distinct and valuable Pompons; brilliant bronze, neat and compact, very lasting, and late; fine habit and "bunches" liberally. The color everybody likes.

**LILLIAN DOTY**—It is much the finest pink in the large flowered section of the entire Pompon family. The plant is a tremendous grower and will make stems four and five feet long, producing beautiful sprays of clear, light pink flowers.

**LILLIA**—Tall, stiff stem; good-sized flowers freely produced; grand red color.

**MARIANA**—(New.) Large flowered and snow-white, on long, stiff stem; when grown to a single stem, it is absolutely perfect; can be disbudded five or six flowers to a plant.

**ROMAINE WARREN**—A distinct variety, with handsome sprays which reveal each flower individually. Color orange yellow and light bronze, completing with a dark orange center.

**SKIBO**—Golden button; only true Pompon in this class. Immensely productive, showy, and long lasting.

**"THE CHIEF"**—Light yellow, anemone; both ray and disc florets the same three inches across, with rounding cushion. Three feet high. Midseason.

**WESTERN BEAUTY**—Deep rose-pink in color; flowers medium sized, throwing straight stems which hold the flowers erect. It will follow the variety Fairy Queen and comes as a welcome addition at a time when there are no pink Pompons. It blooms from November 10 to 25.

**MAINE SUNSHINE**—No finer commercial in any class has been added in the past five years than this novelty. Sunshine is a deep yellow anemone and is firm and fresh for Thanksgiving, and remains in perfect condition, if desired, for two weeks longer, which adds value to this fine variety. As a "disbudded" sort it is wonderfully taking—a fine companion for the disbudded Pompons. Price, 20 cents.



Lillian Doty.



The Belle.

## IMPORTANT

We beg to call attention to date of delivery of the Early Hardy and Caprice varieties, which will be deferred until February 1, 1926.

With our increased facilities for 1925, we were unable to meet the demand by nearly 200,000 plants.

It is still our desire to meet the requirements of our patrons and with this in mind we have arranged for additional space for the season of 1926.

Price, 20 cents each; six for \$1.10.

**BUTLER'S CAPRICE**—Sport of Caprice du Printemps. Deep pink. Dwarf.

**KATHLEEN THOMPSON**—A fine crimson. Dwarf.

**LILAC CAPRICE**—Deep lilac. Dwarf.

**PURPLE CAPRICE**—Purple dwarf.

**WHITE CAPRICE**—White. Dwarf.

**YELLOW CAPRICE**—Clear yellow. Dwarf.

## Single Flowering Chrysanthemums

The innate love of simple, graceful form; the desire for artistic effect, have combined to popularize the Single Chrysanthemums. We offer the following choice collection of new varieties.

Price, 20 cents each; three for 50 cents.

**THE BELLE**—Purest white, both ray and disc florets. 3 inches in diameter. Fine in every respect. Matures November 10.

**MARY RICHARDSON**—Bronzy amber with pink shadings. Plant is an excellent grower with perfectly stiff, erect stems. Free flowering. A most desirable all-round variety. Awarded a Certificate by the Chrysanthemum Society of America.

**MRS. WM. BUCKINGHAM**—The queen of the singles, a big, flat flower with petals of wonderful texture, the loveliest shade of soft rose-pink—very lasting both on and off the plant—long stemmed and can be planted close; one of the very best sellers. A true commercial, coming in very early. While other singles are highly valued for the home trade, "Buckingham" is the only one in demand by wholesale dealers; has wonderful texture.

**BRONZE BUCKINGHAM**—Same as its parent, Mrs. Wm. Buckingham. Flowers of wonderful size. Color beautiful shade of bronze.

# SCHMIDT & BOTLEY'S CHOICEST GERANIUMS

15 Cents Each Best Double Geraniums \$1.25 Per Dozen



Radio Red

**RADIO RED**—One of the most beautiful and distinct geraniums. Beautiful soft crimson, varying to red. The flowers are very large, perfect in form and borne in large trusses, profusely produced on long rigid stems; foliage large and of fine heavy texture, habit semi-dwarf and vigorous; strong constitution. A variety which we can recommend, knowing that it is one of the healthiest growers that we have.

**ALPHONSE RICARD**—A beautiful shade of bright vermillion, large flowers; enormous trusses borne in the greatest profusion on long, rigid stems held well above the exquisite deep green slightly zoned foliage.

**AMERICAN BEAUTY**—A most lovely shade of rose-pink, beautiful, large, semi-double, well-formed flowers and trusses of enormous size; habit dwarf and vigorous; an excellent bedder and a splendid pot variety.

**BEAUTE POITEVINE**—Beautiful shade of shrimp pink, gradually shading to white; considered to be one of the best semi-double bedders in the light salmon shades; a universal favorite.

**BUCHNER**—A new Geranium of the large flowering type and one that has proved to be a fine bedder. Flowers purest white; not a trace of coloring at the center. Very free flowering, always a perfect mass of white. Plant dwarf and bushy.

**DUKE DE MONTMORT**—Trusses of enormous size; color brilliant purple, nearest we have to the blue Geranium. Highly recommended.

**HELEN MICHELL**—The clearest shade of scarlet, early in bloom, and flowers very freely during the entire season. Grows compact and throws up gigantic flower heads freely. It is a common occurrence that single four-inch pot plants show four fully open gigantic flower heads, several half-open and more in bud.

**JEAN OBERLE**—One of the most beautiful among that color known as the peach-pink; an excellent shade of hydrangea-pink, shading tenderly to almost pure white at the outer edges of each petal; the florets are especially well formed, just semi-double enough to be pleasing; the trusses are actually immense, often having over a hundred florets to the truss.

**MME. BARNEY**—A splendid deep pure pink, of a lively shade and grand habit of growth; dwarf and branching.

**MISS FRANCES E. WILLARD**—Is of vigorous growth; flower stalks very long and carried well above the foliage; color is a delicate blush, shaded with pearl-pink, a most charming piece of shading.

**MARQUIS DE CASTELAINE**—A giant among Geraniums. Produces a wealth of bloom the whole season. Color deep rosaceous shading into pure scarlet at the edge of the upper petals. One of the best Red Geraniums.

**RUBY**—Color cerise red; trusses of enormous size; good strong grower, and an excellent bedder. Has no equal.

## BEST SINGLE GERANIUMS

20 Cents Each; \$1.50 Per Dozen.

**NEW GERANIUM, "ALICE LEMON"**—Having beautiful shape, habit; of delicate form, without traces of coarseness often found in good Geraniums. This makes it an ideal pot plant, and, because it holds perfectly its color tones in hot sunshine; also a fine bedder and an extremely free bloomer, carrying large trusses quite erect, every floret of perfect rounded form, and in addition it can be depended on as an excellent winter bloomer. Color clear rosaceous, shading to white on edges. Its wonderful holding qualities make it a perfect Single Geranium for pot culture or bedder. Price, 25 cents each; three for 70 cents.

**GRANVILLE**—Large, soft, clear pink.

**JACQUERIE**—Beautiful deep cardinal-red; immense trusses on exceptionally long stems; very vigorous grower.

**MRS. E. G. HILL**—Beautiful salmon. A fine large flower.

**PRES. ROOSEVELT**—Enormous snow-white flowers, enormous sized trusses, large round florets, pure snow-white, retaining its pureness the entire season; in freedom of bloom, splendid habit and growth of plant it resembles La Favorite.



Jacquerie

## Sweet Scented Geraniums

Price, 20 Cents; Any Three for 50 Cents.

**BALM**—A Geranium with large leaves and with a very strong fragrance, large flowers, lilac color.

**BROAD-LEAF ROSE**—This variety resembles the common Rose Geranium, having a thicker leaf not so deeply cut.

**CUT-LEAF ROSE**—Needs no description. Indispensable in the formation of bouquets. Beautiful pink flowers borne in clusters.

**LEMON-SCENTED**—Fine lemon odor.

FANCY-LEAVED

## NOVELTIES IN GERANIUMS

GOLDEN BRONZE

Price, 25 Cents Each; Any 3 for 70c.

**Silverleaf S. A. Nutt**—A new introduction with liberal, healthy, remarkably beautiful variegated foliage, the green and creamy-white being about evenly apportioned; of the same general form, freedom, character and deep crimson color as the famous S. A. Nutt.

**Bronze Bedder** Foliage bright golden-yellow, with scarlet blossoms. Stands the sun well.

**Exquisite** Its edges are variegated and flowers are of salmon color.

**Happy Thought** A tricolor Geranium with very dark green foliage, having a light creamy, almost white center, with a dark zone; flowers bright scarlet.

**Mrs. Pollock** (*Golden Tricolor Geranium*)—The best and most satisfactory of all the tricolor foliage Geraniums. It is very distinct in its markings, having a bright bronzy-red zone belted with crimson and edged with golden-yellow.



## Double Ivy-Leaved GERANIUMS

Price, 20 Cents Each; Six for \$1.00.

**Caesar Frank** This is unquestionably destined to become the most popular Ivy Geranium yet introduced. The color is a magnificent shade of soft rich crimson, with an exquisite shading of tender rose at the base of petals. The flowers are about as double as Crimson Rambler Rose, which they resemble, only much richer in color and finish, produced on long stems in enormous trusses.

**Chas. Turner** Best bloomer. Color light scarlet, with soft rose tint, two upper petals veined with maroon-crimson. For general purposes there is not one in all the list of Ivy Geraniums that can compare with this superb variety, which our immense stock enables us to offer very low this season.

**Mrs. Banks** Flowers are large, semi-double, and borne in medium sized trusses on long, wiry stems; color a pleasing shade of blush-white, upper petals feathered reddish-Neyron. In habit of growth it is truly an Ivy; exceptionally strong and vigorous, flowering abundantly through the winter; handsome, light green foliage.

**Rycroft's Surprise** Semi-dwarf, short-jointed and branching habit of growth. In color it is a charming clear rose—a rich pink which is very attractive. Combining all these qualities, it makes an ideal Ivy Geranium.



Easter Greeting.

NOVELTIES IN  
PELARGONIUMS

Price, 25 Cents Each; Set of Six for \$1.25.

**Easter Greeting** (New.) Flowers large and free; bright amaranthine-red, each petal marked with a large black blotch. This variety is distinct from the rest, and remarkable on account of its long blooming season, not only producing its prime crop very early in spring, but ordinarily continuing throughout the summer and fall.

**Lucy Becker** This grand novelty is a sport of Easter Greeting and is like it in everything but color, which is a rosy-pink. It is if anything, even more free in bloom.

**Glory** This splendid novelty is quite remontant, florets and clusters are very large; ground color, Cattleya-blue, very much like the Cattleya orchid. The upper petals contain two large purple magenta-red spots, distinctly veined. An exceedingly beautiful and entirely new color in Pelargoniums. Very robust growth.

**Gardener's Joy** The ground color is apple-blossom pink, the two upper petals have blotches of carbon-brown, the florets are three and one-half inches in diameter and are joined to enormous clusters which rise above the beautiful foliage and remind one of Rhododendron cluster. It is of a half dwarf nature and very sturdy. On account of its rapid luxuriant growth it is a very profitable market variety.

**Prince** Immensely large flowers, strongly crimped, of fine shade, with from six to ten petals, color rich purple with velvety-black blotches. Remarkably robust habit. The large clusters rise gracefully above the beautiful foliage. The blooming plant with its enormous flowers makes a striking impression.

**Mrs. Layal** (The genuine "Pansy Geranium.") Rounded, satiny, exquisitely marked and colored, this variety is truly Pansy-flowered. Its colors range from a large crimsoned chocolate center through pink to white at the edges.

# CARNATIONS THE DIVINE FLOWER

Price, 20c Each; Any Six for \$1.00.

Carnation plants should be repotted whenever there is indication of their becoming pot-bound. Transplanted into the garden after all danger of frosts is over, and given at least 12 inches of space, with good soil and cultivation, these plants should furnish abundant bloom from July until late Fall or may be kept "pinched back" to retard bloom, potted up at approach of frosts and brought inside for winter blooming.

Valued above all other blooming plants for the inspiring spiciness of their perfume, the perfection of their flower form, fine cutting-lengths of stem, freedom, and long lasting quality.

**BELLE WASHBURN**—Color, brilliant cardinal-maroon; flowers exceedingly showy. Very fragrant.

**GOOD CHEER**—One of the most fragrant Carnations we have seen. Color a clear, bright, glowing scarlet; a most continuous bloomer and distinct in color from any other sort offered. Greatly admired by all who have seen it growing here.

**MATCHLESS**—This new white variety is well named, and well deserved the two gold medals that it won; besides being of exhibition size and quality, it is a true commercial, easy to handle, comes into bloom early, and is quite continuous; a non-burster, and fine keeper and shipper.

**MERRY XMAS**—One of the most fragrant Carnations we have seen. Color a clear, bright, glowing scarlet; a most continuous bloomer and distinct in color from any other sort offered. Greatly admired by all who have seen it growing here.

**MRS. C. W. WARD**—A perfectly formed flower with full center; color, deep pink, several shades lighter than Lawson, deeper than Windsor, having strong, erect stems 24 to 36 inches in length. A vigorous, healthy grower, and has never shown disease of any kind. A very early and free bloomer. The leader in its shade of pink.

**ROSE-PINK ENCHANTRESS**—This lovely Carnation is indispensable for the garden. It is of exquisite shade and does not fade. The growth is particularly free and robust, very persistent in flowering and seemingly without a fault. Blooms are of enormous size. Strong stems. The color is an exquisite shade of rose pink. Its season of bloom is long. No garden is complete without it.



Carnation Matchless

**NEW CARNATION, WHITE DELIGHT**—One of the very best snowy-white Carnations. It begins blooming early and continues throughout the entire season. It is exceedingly fragrant, perfect in form and enormous in size. Exceptionally long stems, being very strong. A clean, healthy grower. The petals are attractively fringed.

## CHOICE LIST OF FUCHSIAS

Price, 15 Cents Each; Any Six for 75 Cents.

Easily Grown; Sure to Bloom.

For ease of culture, varied colors, profusion of bloom and adaptability to all localities, we strongly recommend Fuchsias, the best varieties of which are offered in the following list. They are suitable alike for winter blooming or for growing outdoors, either in beds or in pots, boxes or vases, as the case may be. A collection of flowering plants is not complete without Fuchsias, and the extremely low price at which splendid sorts are offered permits of a choice collection of different varieties.

**WHITE GIANT**—It is nearly perfection as to free growing and habit, beginning to bloom quite early in the season and continuing very late. The tube and sepals are brilliant deep scarlet, thick and leathery in texture; the corolla is very large and double and pure white.

**SAPLEY FRERES**—Erect grower; very large flower, corolla very double of rosy-violet; long, recurving sepals of bright coral-red.

**SPECIOSA**—Corolla scarlet; sepals blush. One of the best blooming varieties for summer or winter.

**LORD BYRON**—Red sepals, corolla of the richest royal purple, so free in flower as to almost hide the plant.

**BLACK PRINCE**—Freest in blooming. We have seen specimen plants six feet in height and four feet across loaded with thousands of its bright buds and blossoms of a beautiful, waxy-carmine or pink color.

**PHENOMENAL**—Is the largest flowered Fuchsia in cultivation. The plant is a tall grower, branching like a tree; the leaves are a dark glossy green, with veins of dark crimson, giving the foliage a rich, ornamental appearance. The flowers are of enormous size, a single flower measuring three and a half inches across; sepals bright scarlet, with rich violet-purple corolla. Very double.

**TRAILING QUEEN**—Different from all other large flowering varieties in its habit of growth, as it is a trailing vine. The young plants creep out to the edge of the pot and then go trailing downward. It continues growing and branching in this way until the vines are a solid wavy mass of the most elegant foliage and flowers. The flowers are borne in large, drooping clusters; very large, long and graceful.



Fuchsia Phenomenal

# DECORATIVE FERNS



Whitmanii Compacta.

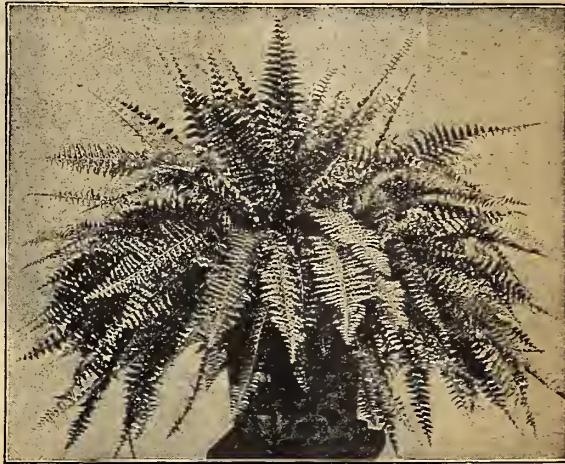
**"Teddy Junior"**

**(The Fern for Every Household)**—It is a sport from the now famous Roosevelt Fern, and while its habit of growth is to produce a shorter frond, it retains all the valuable characteristics of the parent plant. The fronds are broad and beautifully tapered from base to tip; they droop just enough to make a shapely, graceful plant. "Teddy" will produce about four times more fronds than any other Fern ever introduced. It is such a compact, vigorous grower that it will thrive under most adverse conditions, making an exceptionally rapid growth and producing a plant of rare beauty and perfection in the average dwelling house without special care or attention. As a table decoration, Fern growers can appreciate the commercial value of a dwarf variety that will produce 40 to 50 fronds 12 to 15 inches long in a four-inch pot. 20 cents each; four-inch, 50 cents each; five-inch pots plants, \$1.00 each.

THESE beautiful plants for home decoration vie with the Rubber plants for first place in the esteem of flower lovers. They are finely cut and sometimes oddly shaped. Fronds have a graceful effect produced by few other plants. With practically the same care as given flowering plants, they do exceedingly well in the parlor and conservatory. The Ferns of the Pteris family do as well as the Sword Ferns; the best varieties for the house are to be found in the Pteris family. The Nephrolepis family, of which the well known Boston is a member, has furnished us so many beautiful species of late years and are succeeding so well that this family is steadily growing in popularity. The varieties we list on this and the following pages are all recommended for indoor growing in pots as specimens or for ferneries for table decoration. Ferns should be planted in a good, light soil with some sand and leaf mold added; see to it that wherever planted they have good drainage. Their diversity and gracefulness of foliage make them much valued as plants for vases, baskets or rockwork, or as specimen plants for parlor or conservatory. Keep them out of the direct sunlight and water carefully, that the delicate roots lying near the surface may never become dry.

**Whitmanii Compacta**

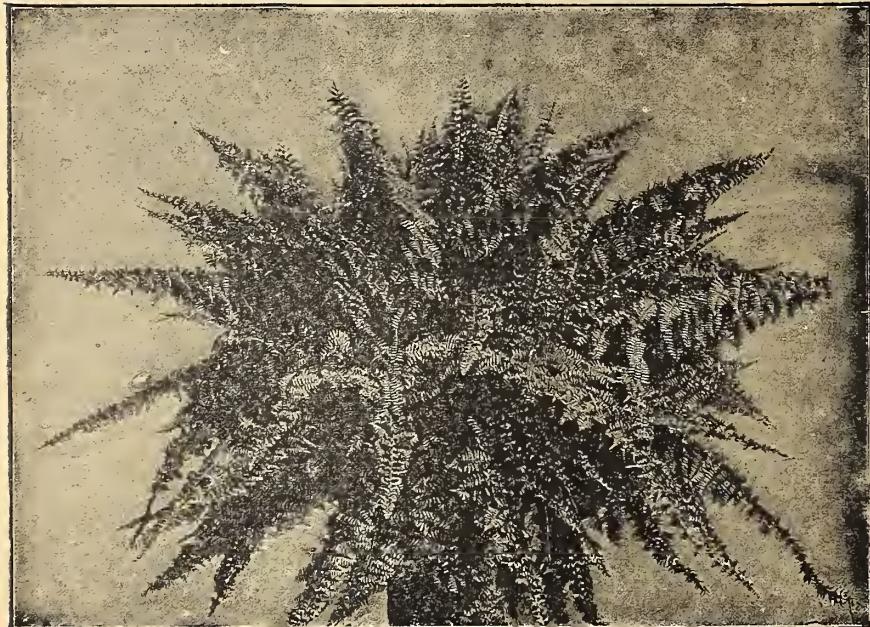
Identical with Whitmanii, but more compact, stronger grower, and fronds are much stronger. Try one and we believe it will please you. 20c each; four-inch, 50c; five-inch pot plants, \$1.25 each.



"Teddy Junior."

**Nephrolepis Sparrowii**

We take great pleasure in offering to our customers for the first time this new and valuable variety, a true sport of the Neph. Superbissima (or Fluffy Ruffles) Fern. It has the dark green foliage of its parent, which, with its beautiful crested fronds, makes it a most unique, distinct and desirable Fern. One of the most distinguishable features of this new Fern is its robustness, which makes it a very rapid and easy grower, a Fern the amateur can grow with success. We recommend this new variety most highly. Price, young plants, 35c; larger plants, 75c; five-inch pot plants, \$1.50 each.



Nephrolepis Sparrowii.

Springfield, Ohio,  
The Floral Center  
of the World.

20 Million Plants Are Sold  
Each Year, 7,000,000  
of Which Are Roses.

# DECORATIVE FERNS

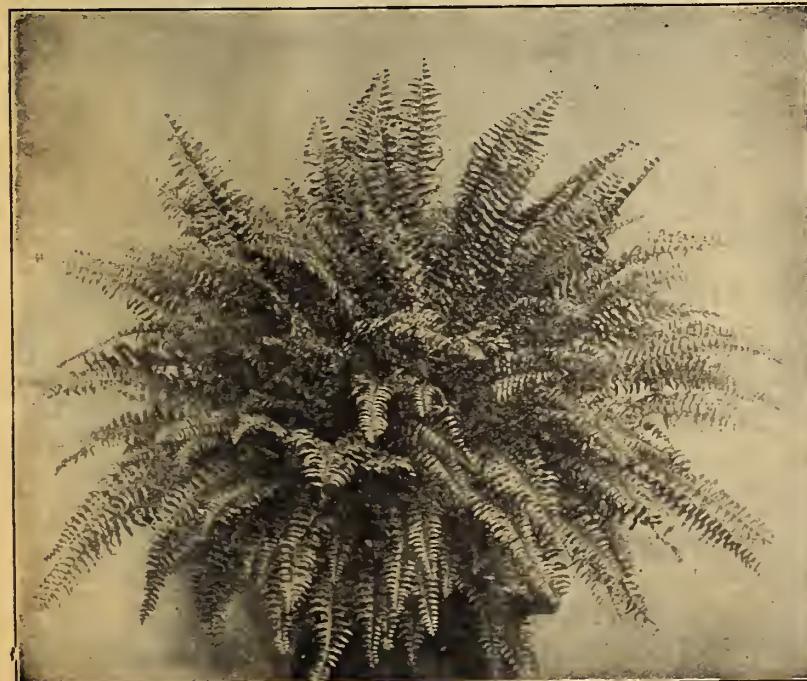


Boston Fern.

### The Baby's Breath Fern"

*Nephrolepis Goodii.*

Has the finest foliage of all the Ferns. It is so delicate that a lady on seeing it exclaimed, "Call it the Baby's Breath Fern, as it is so dainty in texture that a baby's breath would set its fluffy foliage in motion." The fronds are very fine and filmy, on which account it has been called by some the Lace Fern. It is an improved variety and the best of its type. Nothing is daintier or more exquisite than well-grown specimens in any size. Our reputation for it that no Fern in existence can compare with "Baby's Breath" in fluffiness. Fine young plants, 25 cents; strong plants, 60 cents.



Roosevelt Fern.



Nephrolepis Goodii—"Baby's Breath Fern."

### Nephrolepis John Wanamaker

"The Wanamaker Boston Fern."

A "sport" from *Nephrolepis Scholzeli*, with longer, narrower, gracefully drooping fronds. It is not so compact in growth as *Scholzeli*, and, therefore, does not decay in the center, and is a durable house Fern. It is a rapid grower, making an abundance of fronds, and is quite distinct from any other *Nephrolepis*. Young plants, 25c. Specimen plants, 60c. Five-inch pot plants, \$1.25 each.

### "The Roosevelt Fern"

(*Nephrolepis Roosevelt*)

It is our good fortune and great pleasure to offer this wonderful new Fern. In this short time it stands second in popularity of all the Ferns, and will soon be more popular than even the old favorite Boston Fern. In general characteristics it resembles the world-famous Boston Fern, but it will sweep that Fern from the boards for two reasons. It produces many more fronds than the Boston, thus making a bushier, handsomer plant. Then the pinnae are beautifully undulated, giving the "Roosevelt" a pronounced wavy effect seen in no other Fern; as the plant ages this effect becomes quite distinct. A charming and most notable variety. Fine young plants, 20c each; strong plants, 50c each; five-inch pot plants, \$1.00 each.



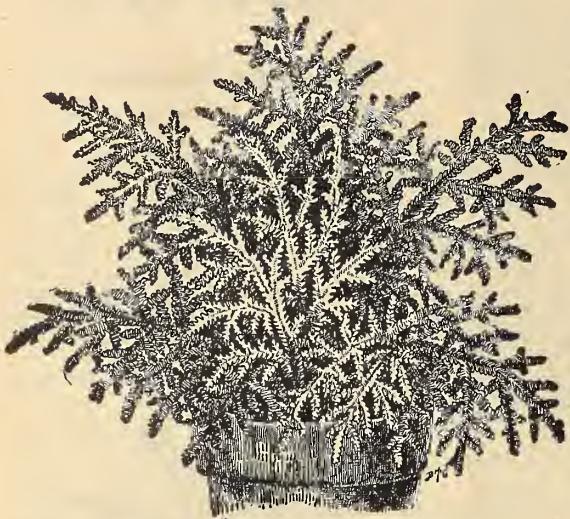
# ORNAMENTAL FERNS

PARTICULARLY ADAPTED FOR FERN  
DISHES AND SPECIMEN PLANTS

Price, 15 cents each; any three for 40 cents, except where noted.

## *SELAGINELLA EMILIANA*

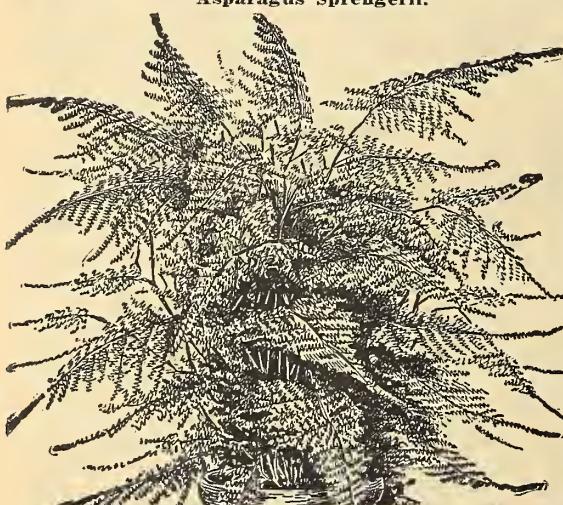
(*Moss Fern*.) Upright growing Moss with feathery stems branching from the base and forming a dense tuft. Well grown plants attain a height of 12 to 15 inches. Small size, 15 cents; three for 40 cents; out of 3-inch pots, 30 cents each.



*Selaginella Emilia ("Moss Fern").*



*Asparagus Sprengerii.*



*Asparagus Plumbosus Nanus.*

## *ADIANTUM CUNEATUM*

(*Maiden Hair Fern*.) Graceful Fern, its delicate fronds being much used for cut flower work.

## *PTERIS CRETICA ALBA LINEATA*

A very handsome Fern, nicely variegated, grows very rapidly into handsome plants.

## *PTERIS WILSONI*

An ornamental Fern of unusual merit. One of the most dwarf of this class, having deep green foliage, leaves heavily crested, giving it the appearance of a tassel. A fine addition to the ornamental varieties.

## *PTERIS MAYII*

Nicely variegated; crested; dwarf.

## *ASPARAGUS PLUMOSUS NANUS*

Leaves bright green, arched, as finely woven as the finest silken mesh. Their lasting quality when cut is remarkable, retaining their freshness for weeks, hence it ranks as the most valuable plant we have for this purpose, surpassing the Maiden Hair Fern in grace, fineness of texture and richness of color. (See illustration.) 15 cents each; three for 40 cents; extra large plants, 40 cents each; three for \$1.00.

## *ASPARAGUS SPRENGERII*

A desirable species, useful as a pot plant or for baskets; fronds frequently four feet long; a rich shade of green retaining freshness for weeks after cutting; fine house plant, as it withstands dry atmosphere. 15 cents each, three for 40 cents; extra large plants, 40 cents each; three for \$1.10.

## *SMALL LEAVED SILVER FERN*

(*Pteris Victoria*.) Variegated-leaved variety; a compact, strong grower, and one of the best for Fern dishes.

## *PTERIS WIMSETTI*

Green leaves, with the ends very peculiarly twisted. Is one of the best varieties for Fern dishes, being a short, compact grower. Will stand much rough treatment.

## *PTERIS MAGNIFICA*

Crested fronds; useful for Fern dishes.

## *PTERIS SERRULATA*

Useful basket variety of graceful habit.

## *SILVER FERN*

(*Pteris Argyrea*.) A very showy Fern with variegated foliage; fronds large, large green, with broad band of silver-white down the center of each.



*Maiden Hair Fern.*



*Pteris Magnifica.*



*Pteris Serrulata.*

# FRENCH HYDRANGEAS

Young Plants, 20 Cents, Any Three for 50 Cents; Strong Plants, 50 Cents Each.

The following list of varieties are all new sorts improved by the French growers and an acceptable addition to our list of first-class house plants. These plants will be practically dormant when shipped, but will soon respond to sunlight and plenty of water.

**E. G. Hill** This is the newest one and the very best, and is by far the very best pink that we have yet tried; trusses of immense size. Color, a most pleasing shade of baby pink that does not fade. Growth vigorous, foliage large and attractive. It is one of the easiest to force into bloom during the spring, coming into flower early.

**General De Vibray** A favorite wherever seen. Very large heads of bright rose-colored flowers. A splendid early forcing variety.

**Souvenir De Mme. Chautard** One of the very best, of splendid erect habit; very robust. Fine sized heads of bright rose-colored flowers. One of the very best of the Bouquet type.

**Radiant** Very deep carmine. Extra fine.

**Baby Bimbenet** Large compact trusses of silvery-rose flowers.

**Mme. Auguste Nonin** An unusually attractive pretty pale pink in heads of large size.

**Mme. E. Mouillere** This has been the favorite white variety in the New York market this year, very free flowering, of good size and form. Awarded silver medal at the National Flower Show at Boston last year. A great favorite with English growers, one London grower known to us handling over thirty thousand of this variety alone.

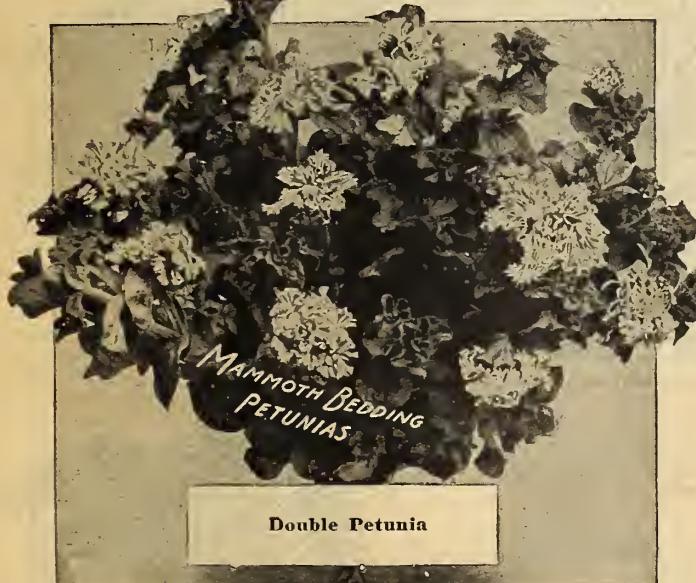


French Hydrangea, Grown in Tub.

## LARGE FLOWERING DOUBLE-FRINGED PETUNIAS

Price, 15 cents each; \$1.50 per dozen.

Are as large as Hollyhock; as double as double can be, with edges finely fringed; petals fluted and crinkled, intensifying and varying the colors with high lights and dark shadows, bringing out a richness and effect unmatched by crumpled velvet, which the flowers resemble. There is a variety of colors—selfs, blotched, veined, margined, etc., in short these double Petunias are unsurpassed by any other strain in the world.



## SCHMIDT & BOTLEY'S MANUAL

What, Where, When and How to Plant

### FRUIT AND ORNAMENTAL TREES

Berry Plants, Roses, Shrubs, Evergreens, Vines and Perennials.

PRICE, 25 CENTS EACH.

Facts on Four Questions That Everyone Wants to Know.

Endorsed by Mr. Frank Miller, State Superintendent of Schools, Columbus, Ohio; Mr. Peter Bissett, Plant Introducer in charge of foreign plant distribution, Washington, D. C.; Mr. Lester S. Ivins, Supervisor of Agriculture, Lebanon, Ohio; State Experimental Stations; Superintendents and Principals of Schools; Landscape Gardeners; Nurserymen, Seedmen, Florists, and many others.

## LARGE FLOWERING SINGLE-FRINGED PETUNIAS

Price, 15 Cents Each; Six for 75 Cents; \$1.25 Per Dozen.

**FRINGED RUFFLED GIANT**—This differs from the preceding in having, in addition to the ruffling, a very fine fringed edging, making a very handsome flower.

**GIANT OF CALIFORNIA**—Flowers very large, in great variety of colors and markings, with deep yellow throats.

**ROSY MORN**—Of compact, bushy growth, fifteen inches in height, covered the entire season with one and one-half inch flowers. Throat silvery-white, outer edge heavily shaded soft rose-pink.

**GENERAL DODDS**—Rich crimson garnet.

**ROSE OF HEAVEN**—A very effective rich and brilliant rose colored variety.

**BALCONY BLUE**—Velvety indigo-blue.



Single Petunia.

# PALMS and Other Choice Decorative Plants

Palms Listed Here Are the Best and Easiest Grown of All the Palm Family. Plants On This Page Priced at Over 50 Cents Must Be Sent by Express at Purchaser's Expense. If Customer Wants Same Shipped by Mail, Please Add 10 Cents On the Dollar for Mailing Charges.



Palm Kentia Fosteriana.

## PALM KENTIA FOSTERIANA

This is one of the finest pot plants imaginable, and the easiest to grow of any of the Palm family. Being almost hardy, it is not injured by slight changes in the temperature, and its stiff, glossy leaves enable it to stand the dry, hot air of the living room without injury. The leaves are a deep, glossy green, fan-shaped, split deeply into segments. Very graceful for table decoration. Fine plants, 35c each; 3-inch, 50c; nice, large plants, \$1.00 each.

## PALM KENTIA BELMOREANA

The Kentias are among the best of the Palm species for general cultivation, being almost impregnable against diseases. This variety is one of the best in its class; graceful habit, bright green foliage, gracefully disposed; as a decorative plant for the window, dinner table or conservatory it scarcely has an equal. Price, small plants just showing character leaves, 35c each; larger size, nice plants, \$1.00 each.

## DRACAENA MASSANGEANA

A beautiful variegated form of Fragrans with broad, green foliage, with a broad, golden-yellow band through the center of each leaf. 4-inch pots, 75c each.

## DRACAENA INDIVISA

Of all the plants in use for centers of vases, baskets, or for beds in the open ground, nothing is more valuable than this is. From its graceful, drooping habit it is sometimes called the "Fountain Plant." Price, 20c each. Extra large, 40c each.

## DRACAENA TERMINALIS

Nothing can excel the beauty and richness of coloring that is found in this plant. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes. Rich, crimson foliage; marked with pink and white. 3-inch pots, 50c.

## SANSEVIERA ZEYLANICA

There is scarcely a decorative plant listed that is more striking in foliage and habit than this. Erect, rigid, swordlike leaves. The leaves are thick and fleshy, a dark green color with clouded bars of white. Price, 20c each; 3-inch pots, 50c each.

## PANDANUS VEITCHII

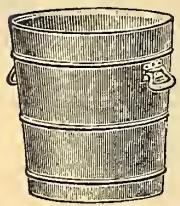
One of the most attractive plants. Leaves light green, beautifully marked with broad stripes and bands of pure white, and gracefully curved. Like the Palms, the longer you have the plant the more valuable it becomes. Price, 3-inch pots, \$1.00 each; 4-inch pots, \$1.50 each.

## PHOENIX ROEBELENI

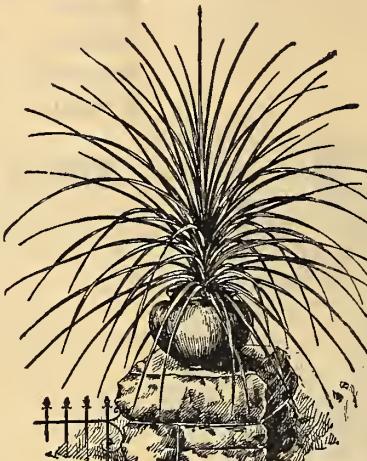
The most graceful of the Phoenix, and a Palm which has become one of the most popular for room decoration. The plant is of vigorous growth, and its gracefully, recurving leaves, with very narrow dark green pinnae give it a lightness and airiness not surpassed, if equalled, by Cocos Weddeliana; at the same time it is as hardy as a Kentia, succeeding admirably as a house plant. 4-inch pots, fine young plants, \$1.00 each; 5-inch pots, fine young plants, \$1.50 each.

## TUBS

This is by far the neatest, cheapest, lightest and best Florist Tub ever offered. Made of Heart Cypress with electrically welded hoops, painted green. Just the tub for large specimen plants of any kind. These tubs are fitted with drop handles. Price, 10-inch in diameter, \$1.25 each; 12-inch in diameter, \$2.00 each. If wanted by parcel post, add 25 cents per tub.



"Buckeye" Tub.



Dracaena Indivisa.

## PALM WASHINGTONII FILIFERA

Most graceful, and a Palm which we feel sure will become popular for room decoration. The plant is of vigorous growth, and its gracefully recurring leaves, with very narrow dark green pinnae, give it a lightness and airiness not surpassed, if equalled, by Cocos Weddeliana; at the same time it is as hardy as a Kentia, succeeding admirably as a house plant. Price, 4-inch pots, nicely characterized, \$1.00 each.

## PALM PHOENIX RECLINATA

A fine decorative Palm; one of the finest vase plants, particularly for outdoor decoration. It is of very robust habit, and is very easily grown. Will not burn under the hottest sun, and stands whipping by summer storms without marring its beauty. Price, 35c each; 3-inch, 50c.

## LATANIA BORBONICA

The well-known Fan Palm. This is one of the most exquisitely graceful among Palms. Its wide-spreading, gracefully arching leaves are elegant and effective for apartment decoration. It is considered the handsomest and most valuable of all Palms. Price, plants with character leaves, 35c each; four-inch pots, \$1.00; plants out of five-inch pots, \$1.50 each.

## DRACAENA FRAGRANS

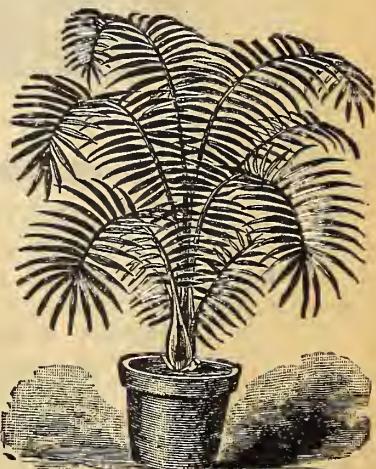
An excellent house plant with broad dark green foliage; grows under the most adverse conditions. 4-inch pots, 75c.

## FICUS ELASTICA

(India Rubber Tree.) Large, smooth, leathery leaves, evergreen foliage. Generally esteemed one of the finest house plants grown, the plant attaining a large size and tree shape. Each new leaf is enclosed in a long, coral-red envelope, looking like a great red flower bud. Price, fine plants, 75 cents; extra large, \$1.50.

## AGAVE

Well-known green leaved Century Plant. Makes a very serviceable house or porch plant for decorating. Large size, extra heavy, \$1.50 each.



Phoenix Roebeleni.

# CHOICEST FLOWERING BEGONIAS

This class of plants is deservedly popular. They are suitable for pot culture in the window or the outdoor plant stand. During the greater portion of the year the plants are, in the different varieties, covered with a profusion of graceful, drooping racemes of pink, white, crimson and bi-colored buds and blossoms that are exceedingly attractive, and having a waxy, coral-like appearance. The plants themselves are of neat, compact habit, with glossy green leaves in some varieties and exquisitely cut ones in others.

Price of All Begonias, Except Where Noted, 20 Cents Each; Six for \$1.00.



Begonia Coralline Luceerne.

## GRAND NEW EVERBLOOMING BEGONIAS

Winter and summer flowering, always in bloom. Exceptionally sturdy and vigorous, and unquestionably six of the choicest bedding sorts in existence.

**CHATELAINE SUPREME**—(New Ever-blooming Flowering Begonia.) Freest blooming variety known; of easy culture, low bushy habit, and literally covered the entire year with a wealth of bright pink flowers with yellow stamens. It well merits the name of Ever-Blooming Begonia. Price, 25 cents each.

**BEGONIA GRACILIS LUMINOSA**—(Red.) Strong and robust. The most free-flowering of all Begonia, always in bloom—spring, winter and autumn. The flowers, when first opening, are a bright cherry, changing to a clear coral-red. Its foliage is rich glossy green, often shaded deep bronze. Price, 20 cents each; 3 for 50 cents.

**BEGONIA GRACILIS ALBA**—(White.) Resembles Luminosa in every particular except in color, which is pure white, sometimes tinted delicate pink. It is an exceptionally strong, robust grower and a true ever-bloomer. A splendid bedder and a grand pot plant. Price, 20 cents each; 3 for 50 cents.

**GRACILIS PRIMA DONNA**—(Pink.) Very sturdy and even habit, growing about 10 inches high and forming a freely branching bush 10 to 12 inches across; a ball of flowers. Uncommonly large flowers, which are of a beautiful rose color, shading to carmine toward the center. Price, 20 cents each; 3 for 50 cents.

**BEGONIA MIGNON**—This grand new variety is similar to the Gracilis Luminosa, but eclipses it in rich brilliancy. Each plant is covered with flowers, which are of the most intense fiery scarlet color. It stands the strongest heat of summer without wilting. Price, 25 cents each; three for 70 cents.

**CORALLINE LUCERNE** (New Flowering Begonia)—This is the grandest of all flowering Begonias. The green foliage is long and pointed, freely dotted with silvery-white. The flowers are borne in great clusters, almost hiding the plants; the color is bright coral-red. Strong plants, out of 3-inch pots, 35 cents each; 3 for \$1.00.

**ARGENTEA GUTTATA**—This variety is an introduction of M. Lemoine, and is a cross between Olbia and Alba Picta. This beautiful sort has the silvery blotches of Alba Picta, the grace and beauty of growth of Olbia. It has purple-bronze leaves, oblong in shape, with silvery markings, and is in every way a most beautiful Begonia. Produces white flowers in bunches on ends of growth stems. Good for house culture.

**ALBERTA PERFECTA GRANDIFLORA**—We doubt if there is a white-flowered variety that equals it. The foliage resembles Rubra in shape, but it is lighter green, while the flower panicles are much handsomer. It is a pure white flowering Begonia of much merit. Try it.

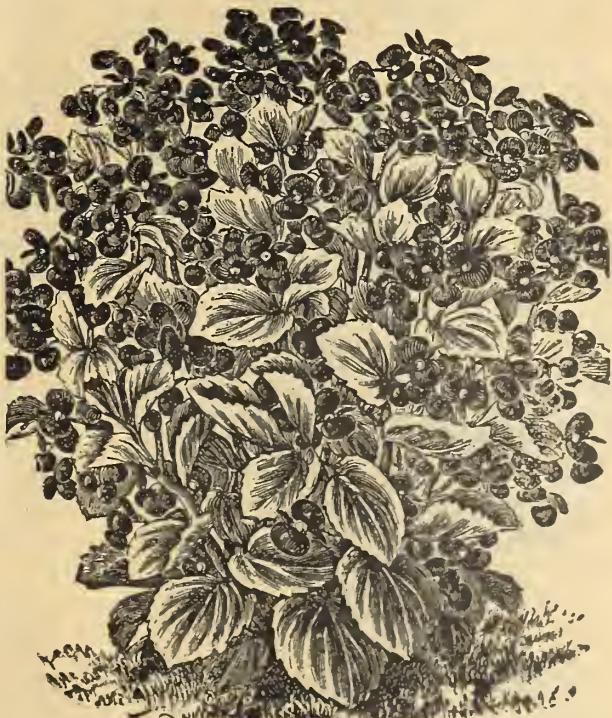
**BEGONIA ALBA PICTA**—Long, slender lance-shaped leaves on short stems, thickly studded with silvery-white. White flowers.

**PICTA ROSEA**—Very compact in growth, forming a dense, well-proportioned bush with rich green foliage, spotted with silver. Flower rosy-flesh color shaded with a silvery-pink and enlivened with dense clusters of yellow anthers. Most wonderful flowering Begonia within our knowledge.

**THURSTONII**—The under side of the leaves is a rich purplish-red, the veinings very prominent, while the face or upper side is a bronzy-green, shaded with crimson and olive, with a peculiar glossy-metallic luster over all. Flowers rosy-white, in large clusters well above the foliage. The plant has a fine habit.

**PINK RUBRA**—We doubt if there is a pink flowered variety that equals it. The foliage resembles Rubra in shape, but is a lighter green, while the flower panicles are much handsomer. It is a pure pink flowering Begonia.

**ZEBRINA**—The leaf is distinguished by its glistening silver shading, the body being a very dark velvety green; under side plum color; vein green. Flowers pure white.



Begonia Mignon.

## Rex Begonias KING OF THE BEGONIAS All Distinct

Price, 25 Cents Each, Any Six for \$1.25

**Enfant De Nancy** Broad-like metallic zone; edge and center dark red, finely dotted with silver.

**Lesoudsii** (King of Rex.) This is the finest and largest of any of the Rex family. It is impossible to describe in words the beautiful markings of this magnificent Begonia. It is a cross between Begonia Diadema and a Rex variety, but retains in a marked degree the Rex character. We consider this the finest of all the Rex family, both in size of leaf and coloring.

**Robert George** A fine, upright-growing variety. Very large, beautifully lobed, rich glossy silver leaves with a distinct palmate center of bronze-green. Edge of leaf is metallic-green, distinctly spotted silver.

**Rubrum** The entire leaf has a pinkish-metallic luster, which makes it one of the most attractive varieties. The leaf is very large, smooth edge, and the plant a vigorous grower.

**Speculata** Leaves in the form of a grape leaf. Color bright green with background of chocolate; veins light pea-green, the whole leaf spotted with silver. Individual pink blooms lifted high and spray-like quite clear of foliage.

**Louise Closson** One of the richest and most beautiful of the Rex family. The coloring is simply magnificent, center of leaf deep bronze with broad band of silvery rose, edged bronze, giving the whole leaf a purplish tint. The oddest color of all the Rex. Price, 35 cents each; 3 for 95 cents.

**Beefsteak Begonia (Feastii)** A low, spreading Begonia, with perfectly circular leaves, red beneath, and dark, glossy green above, and of heavy texture. The finest pot Begonia we have for house culture. Price, 3-inch pots, 40 cents.

**Maculata** Growth very similar to Star Begonia, with wonderful shining green foliage. 25c each; 3 for 70c.



BEGONIAS—Tuberous Rooted.

### BEGONIAS—Tuberous Rooted

They are now used extensively for outdoor planting. Give them a partially shaded position in a light soil and well drained location, and they will give more bloom than any other plant which will grow in such a place. A soil that will grow it to perfection is turfy matter scraped from the bottom of old sod—one part, and one part sand. Mix these well together, and you have a compost that is friable, porous and well adapted to any plants having fine, fibrous roots. It is more satisfactory to apply plant-food when needed, and in such quantities as seem to be required, than to make the soil very rich from the start. Water very cautiously until active growth begins, then increase the amount.

**SINGLE FLOWERING VARIETIES**—Single, crimson, pink, scarlet, white and yellow, in separate colors. Each, 25c; per dozen, \$2.50.

**DOUBLE FLOWERING VARIETIES**—Double. Crimson, pink, scarlet, white and yellow, in separate colors. Each 35c; per dozen, \$4.00; per 100, \$30.00.



Peperomia—“Watermelon Begonia.”

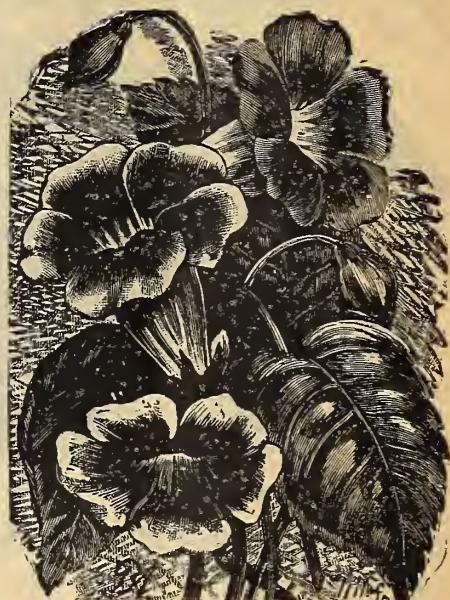
### GLOXINIA

Magnificent for house culture, producing in great profusion beautiful flowers of rich and beautiful colors. They succeed best in sandy loam and peat, and require a moist heat.

**LARGE FLOWERING VARIETIES**—Finest mixed. Each, 30c; per dozen, \$3.00.

### New Hardy Begonia, EVANSIANA

This is a tuberous rooted herbaceous hardy perennial, losing its tops in the fall. Roots remain in ground and will start new growth in the spring, same as Phlox and Peony. Plants require rich, porous soil and partial shade; will bloom throughout the summer. A bed on the east side of a house suits the plants. The peculiar character of this plant is that the plants produce bulbils at the axil of the leaves, which drop to the earth in the fall and remain dormant until spring then start into new growth. Price, of bulbs up to March 15th, which will make good size blooming plants by middle of summer, 20c ea., or 3 for 50c. Plants from 2-in. pots after March 15th, 20c.



Gloxinia.

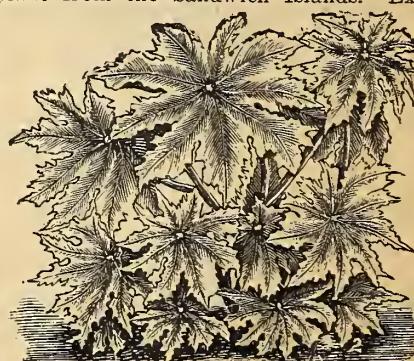
### PEPEROMIA, WATERMELON BEGONIA

PRICE, 20c EACH; 3 FOR 50c.

A most beautiful ornamental plant from the Sandwich Islands. Excellent for house, window or table. The leaves are distinctly variegated white and green, thick and waxy-like and have the appearance of being powdered with frosted silver. The fleshy leaves enable them to withstand the dry air of living rooms much better than the great majority of plants.

### STAR BEGONIA

**(Ricinifolia.)** A beautiful tropical looking plant with large ricinus-like leaves, 12 inches or more in diameter, on long stems; deep velvety green above, and purplish-red underneath. The flower stems rise three or four feet or more above the foliage, bearing aloft fine, large, airy panicles of beautiful pale pink flowers, 2½-inch pots, 35c each.



Star Begonia.

# General List of Miscellaneous Plants and Bulbs

## Schmidt & Botley's Giant Strain Amaryllis (Hippeastrum)

The Amaryllis is pre-eminently a window-garden plant for the amateur, producing under the simplest conditions gorgeous trumpet-shaped blooms.

**AMERICAN HYBRIDS**—A magnificent strain, and we know of nothing that we can recommend that will give the amateur greater pleasure for his window garden. They embody with vigorous growth free-flowering habit and enormous size of the individual flowers, a really wonderful range of colors, varying from deep crimson to bright orange-scarlet, and from light rose to almost pure white, many of them beautiful combinations in stripes and variegations. Mixed varieties only in very strong bulbs. Price, 50 cents each; extra large, \$1.00 each; \$10.00 per dozen.

## AGERATUMS

Price, 15 cents each; three for 40 cents.

**LITTLE BLUE STAR**—Of dwarf, bushy habit, never attaining a height of over 6 or 8 inches. It is extremely free flowering, the individual tufts of bloom very large and dense. The color is an intense blue, the most beautiful ever seen in the Ageratum family.

## ALOYSIA CITRIODORA (Lemon Verbena)

This plant has the most fragrant foliage of any plant grown. The fragrance is that of the lemon. One plant will scent up a whole yard. Grows rapidly, exquisite. Can be wintered over in the cellar. Price, 20 cents each; three for 50 cents.

## ABUTILONS (Chinese Bell Flower or Flowering Maple)

Price, 20 cents each; two for 35 cents.

**GOLDEN BELLS**—Appropriately named. A well grown plant of this variety has the appearance of being hung with an abundance of glittering golden bells. A strong, handsome grower. Flowers bell shaped, of a rich golden yellow. It blooms continuously through the entire summer.

**ROSAEFLORA**—Despite later introductions, the best pink variety we have seen. The clear rose pink of its flowers is fresh and beautiful; free bloomer.

**SPLENDENS**—A beautiful deep red variety, dwarf.

**SOUVENIR DE BONN**—Deep green maple-shaped leaves, irregularly bordered with creamy white. Very free flowering, with bright orange flowers, veined crimson.



Acalyptha Sanderii.

## ACALYPHAS

Price, 20 cents each; large two-year-old plants, 50 cents.

**ACALYMPHA TRICOLOR**—Large and highly colored leaves, bright with blotches of crimson-bronze.

**ACALYMPHA SANDERII**—Leaves are dark green, from the axil of each of which springs a long, drooping spike of glowing crimson-scarlet, nearly an inch in diameter and from 18 to 24 inches long, very velvety in texture, reminding one of a long piece of brilliant chenille.

## ANTIRRHINUM

(Snap Dragon.) An old border plant greatly improved; has dark and glossy leaves and curiously shaped flowers, with finely marked throats. They bloom the first season, but the blossoms will be much stronger the second year. Succeeds best in dry, loamy soil. Half hardy perennial. A few leaves or any light litter thrown over them will help to carry them through the winter, or they may be treated as annuals. Price, 15 cents each; any four for 50 cents. In lots of 50, 10 cents each.

**QUEEN VICTORIA**—Giant flowered, purest white.

**GARNET**—Giant flowered, very brilliant orange and red.

**PHILADELPHIA PINK**—Immense flowers of rich, bright rose-pink with silvery sheen.

**GOLDEN QUEEN**—Sulphur-yellow, an exquisite color; giant flowered.

## BOUGAINVILLEA

**GLABRA SANDERIANA**—When in bloom, a showy mass of pale rosy crimson bells. Although a choice conservatory climber, they are very popular when specially trained for pot use. 3-inch pots, 25 cents.

## CACTUS (Crab or Lobster Claw)

Price, 20 cents each; three for 55 cents.

**EPiphyllum TRUNCATUM**—An early flowering crimson scarlet variety, with long, drooping flowers. We have seen specimens several years old, which carried between 200 and 300 perfect flowers at one time.

## CYPERUS ALTERNIFOLIUS

(Umbrella Plant.) A semi-aquatic plant, throwing up stems two to three feet high, surmounted at the top with a whorl of slender drooping leaves. The flowers are small, cream-colored, in short clusters above these whorls. An excellent plant for growing in water or damp soil; but if grown in pots, a plentiful supply of water must not be neglected. Price, 15 cents each; stronger plants, 35 cents each.

## FARFUGIUM GRANDE (Leopard Plant)

A rare and beautiful ornamental foliage plant for pot culture. The growth is low and compact. Leaves eight to ten inches in diameter, and of a thick leathery texture, dark green, bright yellow spots. Price, 35 cents each.

## PARROT'S FEATHER

(Myriophyllum PROSPERPINACOLEDS.) Wonderful drooping water plant, for water tight vessels and aquaria; delicate feathery foliage. Nothing more interesting or attractive. 25c each.



Antirrhinum—Philadelphia Pink.



Impatiens—Pink Beauty.

**RARE NEW AND CHOICE IMPATIENS**

The Impatiens delight in a light, rich soil, and thrive best in a partially shaded position. They are a mass of bloom all the time, and are splendid bedders and superb pot plants for the house. When grown in pots, care should be taken to avoid overwatering. Price, 15 cents each, 4 for 50 cents.

**ATROVIOLACEA**—Deep purplish-violet.

**HOLSTII**—The flowers measure from  $1\frac{1}{4}$  to  $1\frac{1}{2}$  inches across, and are of a brilliant vermillion color.

**PINK BEAUTY**—Handsome shade of pink.

**SULTANA IMPROVED**—Freest blooming bedding or house plant known; literally covered with rosy-scarlet flowers; for summer bedding or winter blooming in house it has no equal.

**CALADIUM**

**FANCY-FOLIAGED**—The fancy-foliaged varieties are very satisfactory for summer decoration. Leaves striped, blotched, and spotted with white crimson, and pink; in fact, the variety of color is something wonderful. In the fall the leaves die down, and the bulbs should be kept in the pots in a warm place. Price, 25 cents each; \$2.50 per dozen.

**ESCULENTUM**—(Elephant's Ear.)—One of the stateliest of the ornamental-leaved plants producing a splendid subtropical effect. Leaves frequently grow three feet in length and nearly as broad. Bulbs started in earth in early spring and transplanted to open ground, when danger of frost is over, will produce plants 3 to 5 feet high in a short time. Extra large bulbs, each, 25c; dozen, \$2.50; dozen by express, \$2.25. First size bulbs, 15c; dozen, \$1.50; dozen by express, \$1.25.

**GIANT FLOWERING HIBISCUS**

Price, 20c each; four for 75c; two-year-old, 50c; any 4 for \$1.75.

Large flowering tropical plants with a very glossy foliage. The plants under the hottest sun produce enormous flowers in great numbers and make noble specimens. They can be grown in tubs and kept for years. Blossoms average five or six inches in diameter, and are gorgeously colored.

**AURANTIACA**—Large, double, orange-colored flowers; early and profuse bloomers.

**PEACHBLOW**—The finest novelty offered in recent years. The flowers are double, and from four to five inches in diameter. Color a clear, rich pink, with a small, deep, crimson center; entirely new and beautiful shade.

**MINIATUS SEMI-PLENA**—Large, semi-double, brilliant and attractive; bright vermillion-scarlet; ought to be in every garden.

**SUB-VIOLACEOUS**—Flowers of enormous size, beautiful carmine, tinted with violet. Probably the largest flower of the Hibiscus family, and an unusually free bloomer. We take great pleasure in recommending this fine plant.



Fancy Leaf Caladium.



Caladium—Esculentum.

**HELIOTROPS**

Price, 15 cents each; 6 for 80 cents.

Heliotropes are universal favorites on account of their delightful fragrance and flowering equally as well as bedding plants in the summer, or as pot plants in the house during the winter. A bed filled with them produces a mass of color that can hardly be equalled by any other kind of plants. Indeed, there is nothing that will give so many sweet-scented flowers all through the summer as Heliotropes. They can be potted up in the fall and will flower more or less all winter.

**ALBATROSS**—Large panicles of pure white flowers in great profusion all season; the best white variety to date.

**HEAVENLY BLUE**—Large, close panicles of exquisite light blue flowers, with white eye.

**MANETTIA BICOLOR**

It is both a rapid and beautiful climber. The flowers are an inch and a half in length, of intense bright scarlet, shaded into flame, tipped with the deepest golden-yellow, and covered with a thick scarlet moss. Price, 15 cents each; 3 for 40 cents.

**DUSTY MILLER (Silver-Leaved Centaurea)**

Silvery-gray foliage beautifully cut. The plants are compact and bushy and are much used for edging flower beds. Price, 10c each; \$1.00 per dozen.

**NEW MARGUERITE DAISIES**

Price, 15 cents each; any 3 for 40 cents.

**MOTHER'S PEARL**—A new, double pure white form, very attractive. Practically all flowers come with nicely filled centers, although it varies somewhat like all double Daisies.

**NICHOLSON'S LONG-STEM WHITE**—The best of the whites for cutting on account of unusual size, and length of stem.

**BOSTON YELLOW**—Similar to the above, but a rich golden color. These two varieties go handsomely together.

**WHITE GIANT**—For decorations of all kinds. Blooms constantly and will produce ten blooms to the older variety's one. Nothing is so airy and graceful as these blossoms of large, white petals, showing a yellow disk.

**CUPHEA TRICOLOR**

(Cigar Plant.) Grows 12 inches in height. The tube of the flower is scarlet, with the end partly white and crimson. These plants thrive beautifully in hanging baskets, vases, etc. They are also valuable as pot plants in the window. Price, 15c each; three for 40c.



## BEAUTIFUL JASMINES, FRAGRANT

**MAID OF ORLEANS**—In this beautiful Jasmine there are combined some sterling qualities that place it a peer over existing sorts. Of easy culture, fine grower, good bloomer, elegant fragrance, and double flowers of chaste and waxy-white appearance. If you only have one Jasmine let it be this one. Price, 25 cents each; larger size, 50c each.

**CAPE JASMINE** (*Gardenia Florida*)—A beautiful evergreen shrub 2 to 4 feet high, with small, solitary, star-shaped flowers of delightful fragrance; very popular in Southern gardens. Not hardy north of the Ohio river, but of value as a house or conservatory plant. Price, eighteen to twenty-four inches, 60c; three for \$1.70.

**GRANDIFLORUM**—Foliage fine; flowers white, star shaped and fragrant; blooms from November until May. Easy culture. Price, 15c each.

## GENISTA CANARIENSIS (Fountain of Gold)

This beautiful plant well deserves the great popularity it has gained in the past two years. The drooping branches are covered with delicate sage-green foliage, and every twig tipped with a long raceme of exquisite pea-shaped blossoms of pure canary color, almost hiding the foliage, and suggesting the name, "Fountain of Gold." Price, 20c each; three for 50c; 4-inch pot plants, 50c each.

## PILEA SERPÆFOLIA

(Artillery Plant.)

**COMPACTA** — Desirable for filling in hanging baskets, window boxes, vases, etc. It also makes a graceful plant as a single specimen. It has graceful frond-like leaves; flowers small and produce a snapping sound when water is thrown on the foliage. Price, 15 cents; 3 for 40 cents.

**VICTORY**—(New.) Same as above variety except it has a more compact foliage and much wider fronds. Will make a beautiful specimen plant to grow in the house. Price, 25 cents; 3 for 70 cents.



Pilea Serpæfolia Victory.

## PASSIFLORA (Passion Flower)

Price, 20 cents each; two for 35 cents.

**PASSIFLORA PFORDTI**—Large flowers borne profusely even on very young plants, a rich shade of blue suffused with rose.

## LANTANAS

Or Shrubby Verbenas, the Finest Plants That Grow.

The brilliant colors, robust growth and profuse blooming habit of the Lantana render it one of the finest bedding plants that grow. The varieties here described give a wide range of color, and include the most distinct and profuse blooming varieties. Price, 20c; 3 for 50c; 12 for \$1.50.

**AURORA**—Large flowered, dark and light shades of pink, with yellow center.

**ALBA PERFECTA**—Pure white; very fine.

**JACOB SCHULTZ**—The best of the deep red varieties.

**MICHAEL SCHMIDT**—Flowers fresh and sparkling, of a brilliant yellow, passing into purple vermillion.

**RADIATION**—Plant semi-dwarf; brilliant red center orange yellow; a beautiful combination of two very bright shades.

**TETHYS**—Lovely cream color shading to canary-yellow.

**WEEPING LANTANA**—This plant has a most graceful drooping habit, grows rapidly and blooms continually summer and winter, producing large clusters of flowers of the most delicate lilac or rosy-pink; foliage a beautiful dark green.

## TWO BEAUTIFUL PLUMBAGOS

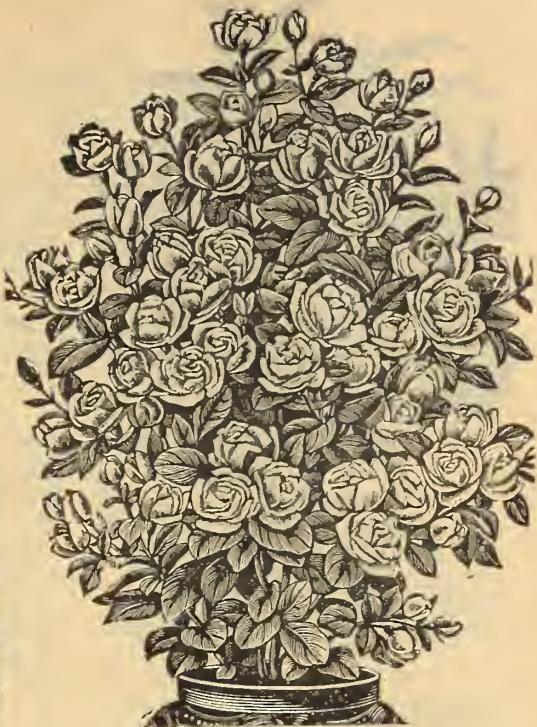
Price, 20c each; two for 35c; extra large 5-inch pots, 75c.

**PLUMBAGO CAPENSIS**—A well-known favorite. Produces large trusses of light blue flowers.

**CAPENSIS ALBA**—The counterpart of Plumbago Capensis, except in color, which is creamy-white; a constant bloomer; a splendid new sort.



Plumbago.



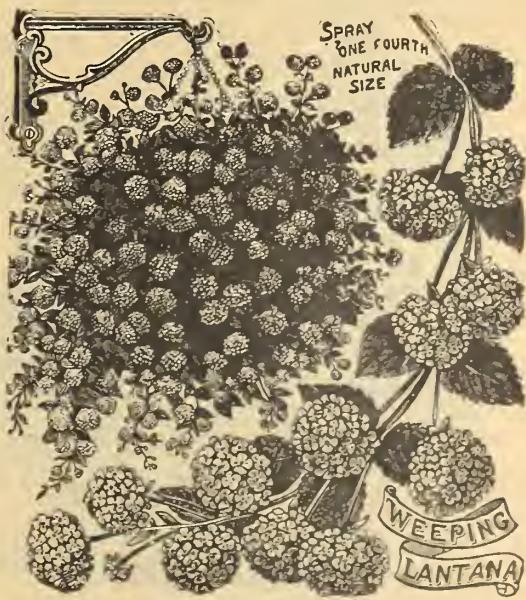
Jasmine, Maid of Orleans.

## MOONFLOWERS

Price, 15 cents each; three for 40 cents.

**IPOMEA MAXIMA**—(The Wonderful New Giant Moonflower.) A decided improvement over the old standard variety *Ipomea Grandiflora*. The flowers are more than twice the size of the old variety, oftentimes measuring from 6 to 7½ inches across, and are produced in such wonderful profusion that they completely cover the vine with a veil of glistening white. Growth very rapid when planted in good, rich, light soil; there is no equal to it for porch and lattice shading.

**IPOMEA LEARII**—A handsome, quick-growing climber. It often flowers in bunches of a half dozen. The flowers are about 4 inches across, of a rich violet-blue, with five purple rays.



Weeping Lantana.



American Wonder Lemon.

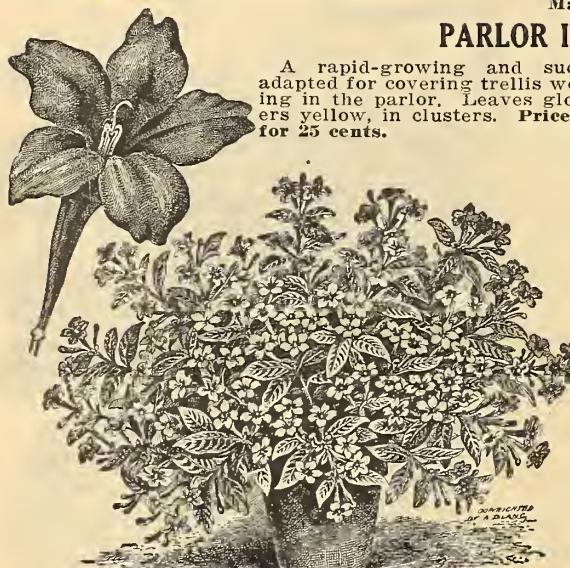
**MADAGASCAR PERIWINKLE**

(Summer-Flowering, Shrubby Vinea.)

Blooms all summer and is very showy; one of the most useful and attractive plants for summer flowering beds. They grow about 18 inches high, making handsome, bushy plants which cover themselves with showy round flowers 1½ inches across on long stems. The foliage is a dark, glossy green. The plants are very healthy, immune from insects and diseases. Mixed colors, Price, 12 cents each; \$1.25 per dozen.

**SMILAX**

For using as a green with cut flowers it has no equal, its hard texture enabling it to keep for several days without wilting after being cut. It is also fine as a parlor or window plant. Price, 15 cents each; three for 40 cents.



Ruellia Mokoyana—Trailing Velvet Plant.

**AMERICAN WONDER LEMON****THE LARGEST AND FINEST EDIBLE LEMON IN THE WORLD.**

Price, for very strong, young plants, 20c each, six for \$1.10; strong, handsome plants from 5-inch pots, 75c each. Extra large plants, \$1.00 each.

Should fruit this year.

The American Wonder is a True Ever-Bearer.

Blooming and fruiting at the same time. Think of sixty Lemons setting from one branch of bloom on a small twig. It has bloomed and set fruit on the naked trunk of the tree. There is no Lemon in the world to compare with it.

**ITS CULTURE**—Plant it in any good garden soil in a large pot or small tub, and keep it in the house or cellar during the winter. You can set the tub and plant out on the piazza or lawn when the weather gets warm. Give plenty of water while growing. No plant is easier to grow.

On account of the laws of the following states we are not permitted to ship Lemons and Oranges into them: Arizona, California, Florida, Georgia, Louisiana, Mississippi, South Carolina and Porto Rico.

**OTAHEITE ORANGE**

A grand pot plant, and one of great beauty and novelty. It blooms most freely during the winter, though it is likely to bloom at any and all times of the year. The fruit is about one-half the size of ordinary oranges, and very sweet and delicious. Price, 20c each, 3 for 50c; large, strong plants, 50c each. Specimen plants, \$1.00 each.

**TWO SPLENDID OLEANDERS—White and Pink**

Nothing nicer for porch or lawn decoration. Give good, rich soil and plenty of moisture during growing season. May be wintered over in any cellar where it does not freeze.

**MADONNA GRANDIFLORA**—Large-flowered double white. 20c each; two-year-old from 4-inch pots, 50 cents.

**ROSE QUEEN**—Flowers double and rose colored. 20c each; 2-year-old from 4-inch pots, 50c.



Madagascar Periwinkle.

**PARLOR IVY**

A rapid-growing and succulent plant, well adapted for covering trellis work quickly or training in the parlor. Leaves glossy green and flowers yellow, in clusters. Price, 15 cents each; two for 25 cents.

**POINSETTIA (Mexican Fire Plant)**

Native of Mexico. A common plant of the tropics, and well-known in northern hot-houses for the great scarlet bracts surrounding its flowers, produced in winter, and often remaining bright for months at a time. Does well anywhere, in southern Florida outdoors, and anywhere in the North as a house plant, growing to large size. Price, 20 cents each; four for 75 cents.

**OXALIS ORTGIESI**

It grows 12 to 18 inches in height, branching freely and loaded at all times with clusters of bright, golden, star-shaped flowers which do not close at night, like other Oxalis. The leaves are three-lobed, dark olive-green and a beautiful, shining metallic crimson-purple underneath; wine-colored stems. Price, 20 cents each; three for 50 cents.

**SILK OAK TREE**

(*Grevillea Robusta*.) A magnificent plant for decorative purposes, of rapid growth, fully cut foliage, rivaling a rare Fern. Price, nice plants, 20c each; 3 for 50c.

**TRAILING VELVET PLANT****RUELLIA MOKOYANA.**

This is a charming indoor plant for culture in pots or may be used in vases and baskets; of bushy spreading habit and finely marked leaves, which are beautiful olive-green, delicately veined with silver and rich purple underneath. A neat and handsome plant, always bright and pretty. The flowers are exceedingly beautiful, trumpet shaped, and of a rosy-lavender color, almost covering the plant in their great profusion. Price, 20 cents each; three for 50 cents.

Remember a tree, shrub or plant is a living organism, as much as a cow, horse or man. It breathes, drinks and feeds, and is liable to attacks of disease and insects. At prices we sell, it is impossible for us to guarantee growth or to be responsible for stock after delivery to our customers in good condition.

THE SCHMIDT &amp; BOTLEY CO.



Silk Oak Tree.

**PRIMULA OBCONICA GIGANTEA**

This is a charming new plant for winter; in fact, we know of none that is better adapted to home culture than this one. It is not susceptible to changes of temperature that most plants are subject to. It bears its elegant panicles and sprays of bloom of a delicate pink and white in the greatest profusion. It is certainly elegant.

We have the following four excellent varieties. Price, 20 cents each; 4 for 75 cents. Four-inch pot plants, 40 cents each; 4 for \$1.50.

**Gigantea Alba** The pure white flowers greatly enhance the beauty of the existing lilac, rose and crimson shades.

**Gigantea Kermesina** Beautiful deep crimson.

**Gigantea Lilacina** Beautiful lilac.

**Gigantea Rosea** Lovely rose.

**CHINESE PRIMROSES**

Price, 20 cents each; Set of Four for 75 cents.

Large flowered and beautifully fringed. Few plants give better satisfaction than our Primroses, especially for winter blooming, for which they are particularly adapted. They delight in a rich, light, sandy soil and should be grown in a cool temperature to obtain the best results.

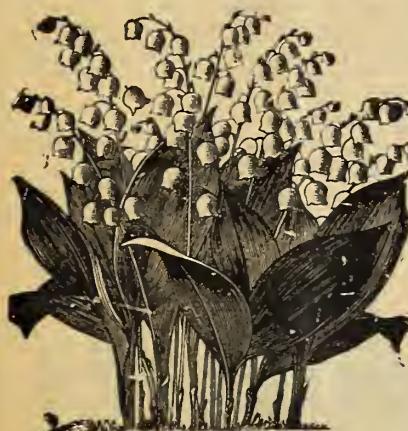
**CRIMSON KING**—Deepest and richest crimson scarlet color in Primulas;

striking.

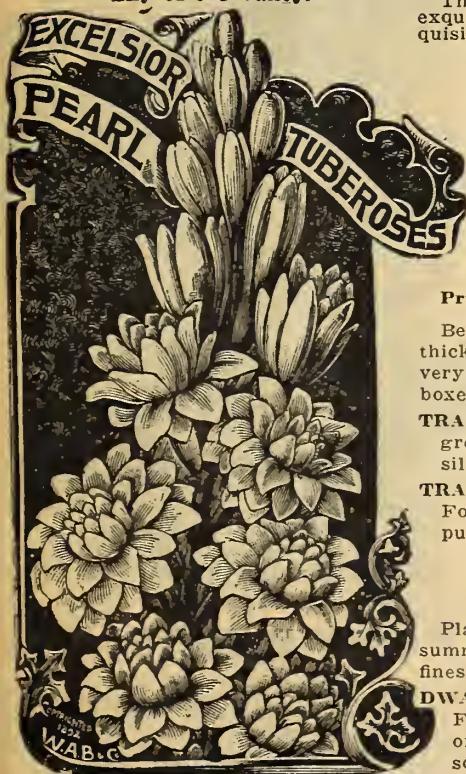
**ROSY MORN**—Enormous flowers, very delicate striking pink; very solid, large petals.



Primula Obconica Gigantea.



Lily of the Valley.



Tuberoses.

**SNOW QUEEN**—(Improved), purest white of all, throws its blooms well up, very large and solid, the earliest white.

**BLUE BIRD**—A splendid rich, deep blue. A great favorite which received the admiration of everyone who saw its wonderful flowers.

The Lily of the Valley will thrive and throw up its beautiful, modest, fragrant, white bells in any kind of soil. It will make a carpet of refreshing green, daintily patterned by its pervading flower sprays, in the shady and cold spaces otherwise lost to ornamentation around every house.

**LARGE PIPS**—50 cents per dozen; \$3.50 per 100.

**VINCA MAJOR VARIEGATA**

A beautiful variegated trailing plant, admirably adapted for hanging baskets and vases. Leaves of a glossy green, broadly margined creamy-white; flowers blue. 15 cents each; 3 for 40 cents; large plants 35 cents each, 3 for \$1.00.

**STROBILANTHES DYERIANUS**

This plant will undoubtedly become universally popular on account of its brilliant and exquisite coloring. It surpasses the finest Coleus, Begonias or Bertolonias in the exquisite coloring of the leaves. Price, 20 cents each; three for 50 cents.

**SAXIFRAGA SARMENTOSA**

(Strawberry Geranium.) A plant of low habit. Leaves nearly round, and striped freely with silvery bands. Blooms white, of a great beauty, and borne in spikes nearly twelve inches high. Adapted for hanging baskets, vases, etc. This is also known as Strawberry Geranium. Price, 15c; three for 40c.

**TRADESCANTIA  
(Wandering Jew)**

Price, 15c each; any 3 for 40c.

Beautiful trailing vines with thick, waxy, lance-shaped foliage; very useful in baskets and window boxes.

**TRADESCANTIA BICOLOR**—Dark green with two stripes of frosted silver.

**TRADESCANTIA MULTICOLOR**—Foliage most beautiful variegated purple, scarlet and white.

**TUBEROSES**

Plant liberally of this beautiful summer flower. We offer only the finest bulbs.

**DWARF EXCELSIOR PEARL**—Flowers pure white, very double, of immense size and sweetly scented. 5 cents each; 50 cents per dozen, postpaid.



Strobilanthes Dyerianus.

# Beautiful Bedding Coleus

Price, 15 Cents Each; Any Twelve for \$1.50; \$8.00 Per 100, by Express, Your Expense; Novelties Excepted.



Coleus.

**BECKWITH'S GEM**—Fancy variety, with large leaves, of heavy texture and finely scalloped edges. The center leaf is dark velvety-maroon, bordered with fiery-red; the edge is green, changing to creamy-yellow at the point of the leaf.

**GLOIRE AUTUMN**—Deep bronzy-crimson foliage, golden margin.

**GOLDEN BEDDER**—Clear yellow when well developed, edge crinkled, center rib of lighter yellow.

**EMPEROR OF INDIA**—Light maroon, edged yellow.

**QUEEN OF THE WEST**—Large leaf and slightly serrated; outer band of bright oxide-green with margin of bright yellow and centred wedge of creamy-white, the whole covered with blotches and spots of bright carmine and deep maroon.

**SENSATION**—Crimson-maroon, center bright red.

**TRAILING BEAUTY**—An excellent variety for hanging baskets and vases on account of its trailing habit; center of leaves fiery crimson surrounded with deep maroon; deeply serrated edges of bright olive-green.

**VERSCHAFFELTII**—Rich velvety crimson; the best bedder.

## BRILLIANT SALVIAS—Most Attractive of All Bedding Plants

These are unsurpassed for brilliancy of color. A bed or border of Salvia will attract more attention than any other bedding plant. 12 cents each; \$1.30 per dozen; \$8.00 per 100, by express, purchaser's selection and expense.

**BONFIRE**—This variety we consider the best of late introductions. Flowers and foliage same as the old variety Splendens, but in growth it is dwarfer, making it more valuable for bordering beds, etc.

**AMERICUS**—Very compact oval bushes, two and one-half feet high; brilliant scarlet flowers. The spikes stand out stiff and erect; over two hundred spikes to a plant is not unusual, and the spikes bear from 20 to 30 flowers each.

## Our Unrivaled MAMMOTH VERBENAS

RED, WHITE, BLUE, STRIPED, PINK.  
Price, 12 Cents Each; \$1.25 Per Dozen.

Next to the Geranium, the Verbena is the most popular and useful of bedding plants. The collection we offer is as fine a collection as could be found on this continent, containing the most brilliant colors and some right fragrant varieties. In order to keep the plants in the best blooming condition, cut all faded flowers off, and even a severe trimming or clipping tends only to strengthen the plants and keep them in better shape for late flowering. With proper care your Verbenas may be kept in blossom long after other flowers have gone. The demand we had the past season for this popular flower was enormous.

## Perpetual Blooming Sweet Violets

Sweet Violets are great favorites and always in demand.

**LADY CAMPBELL**—Double purple, similar in growth and shape of flower to Marie Louise, but color a little lighter; very good for cut-flower planting. 25c each; \$2.75 per dozen.

**FREY'S FRAGRANT**—The flowers are rich, dark purple color and are carried erect on long and strong stems. For freedom of bloom this new variety outclasses all others. Very fragrant. 25c each; \$2.75 per dozen.

**SWANLEY WHITE VIOLET**—Unquestionably the finest double white variety in existence. If desired for winter flowering, they should be planted out in the spring and potted in September. 20c each; \$2.00 per dozen.

**PRINCESS OF WALES**—New Single Violet. This variety is far ahead of any other single Violet known. The grand single flowers of a true violet-blue color that does not fade, and of the richest, most delicious fragrance. 20c each; \$2.00 per dozen.



Pansy.

## Schmidt & Botley's Mammoth SUPERB PANSY PLANTS OUR SUPERB PANTRY STRAIN

Is the very best the world produces. The colors are truly wonderful, including over a hundred different shades and combinations, with blendings and markings entirely new and of most exquisite beauty. Its culture is not at all difficult and may successfully be attempted by anyone inexperienced in horticultural affairs. Pansy plants planted in the spring as soon as the frost is out of the ground will begin to bloom at once and afford daily pleasure for a month before Coleus or Geraniums could be even planted. If snow should fall after planting, they would not be hurt. In fact, to get the best results from Pansies, they should be planted just as early as they can be. To get best results and extra large flowers, the soil must be extremely rich—we use equal parts well-rotted manure and soil. Price, for nice, strong plants, six for 30 cents; twelve for 55 cents; \$4.75 per 100.

## THREE NOVELTIES IN COLEUS

**NEW GIANT COLEUS**—Christmas Gem—(Brilliancy, or Dr. Ross)—Leaves immense, 8 to 12 inches long. Looks like a Rex Begonia, and just as beautiful. Cannot be excelled as a pot plant. The name aptly describes the appearance of this variety, which belongs to the giant-leaved section; of strong, vigorous habit, growing from two to three feet high, with leaves often nine to ten inches long, which are of bright carmine, shading off to a deep maroon, the margin being yellow and green, the whole leaf having a rich velvety luster. Price, 25 cents each; 12 for \$2.50.

**CHRISTMAS QUEEN**—Has all the good qualities of Christmas Gem, but an improvement in the way of shadings, while center of leaf is wine color, with broad margin heavily spotted deep maroon. Price, 20 cents each; 12 for \$2.00.

**C. W. SCHMIDT**—Improved Setting Sun; center crimson-velvet, edged and spotted gold; very fine for potting in 4 and 5-inch pots; finest offered in the Coleus line. Price, 20 cents each; 12 for \$2.00.



Mammoth Flowering Verbenas.

# JAPANESE LILIES

The purity, majesty and stateliness of this herbaceous family is unequalled by any other. No garden can be complete without the Lily prominently established. With no extraordinary care, Lilies will thrive co-equal with the hardiest garden plants, and by arranging a judicious assortment of varieties, a continuous succession of flowers may be had from May until November.

**LILUM CANDIDUM**—(The Madonna or Annunciation Lily.) This Lily is the emblem of purity. The deep lemon anthers contrast beautifully with the wax-like petals. The fragrance is delicious and never oppressive. It is one of the best Lilies to grow in the house or outside. Perfectly hardy. Price, 25 cents each; six for \$1.25.

**LONGIFLORUM GIGANTEUM**—Japan grown; widely used for forcing for Easter holidays. Its flowers have more substance and last longer in bloom than the Bermuda Lily. Quite hardy and beautiful in the open ground, blooming in June and July. Flowers snow-white and trumpet-shaped; very fragrant. Price, 40 cents each; six for \$2.25.

**AURATUM**—(The Golden Rayed Lily.) This grand summer-flowering sort is now considered Queen of Lilies. It produces its handsome richly-colored flowers in large clusters, and blooms profusely from June to October. When expanded, flowers measure from eight to ten inches in diameter; are composed of six pure white petals, each of which is distinctly striped the whole length with a clear yellow-golden band and thickly studded with crimson spots. Gracefully formed, deliciously fragrant. Large, sound bulbs, imported direct from Japan, price 40 cents each; six for \$2.25.

**SPECIOSUM ALBUM**—Among the showiest of all Lilies and perhaps the most robust and the most radiantly beautiful. Very fragrant and hardy, with broad, flat stems and immense heads of beautiful white flowers—often fifty flowers in a cluster. Price, 40 cents each; six for \$2.25.

**SPECIOSUM RUBRUM**—One of the most popular and satisfactory of all Lilies; is considered by many as the finest of all Lilies. Flowers are bright crimson and white spotted. Splendid large flowers, borne in clusters; stem two to three feet. Price, 40 cents each; six for \$2.25.

**DOUBLE TIGER**—(*Tigridium fl. pl.*) This magnificent Lily is born in immense clusters on tall stems; the flowers are very large, frequently six inches across, and very double; color deep fiery-red, spotted with black. Price, 30 cents each; six for \$1.60.

**MILK AND WINE LILY**—(Or *Crinum Fimbriatum*.) Its bulbs grow large, and its strong-growing foliage is erect and sword-shaped. Flowers in umbels, very large and showy, three to four inches in diameter, striped with white, carmine, and very fragrant. Hardy in the south. Extra fine blooming bulbs, 35 cents each.

**THE NEW HARDY WHITE SPIDER LILY**—The flowers are borne in large clusters, are of waxy whiteness and unsurpassed fragrance. More beautiful than most of the high-priced Lilies. An extra choice garden flower which we cannot too strongly recommend. Also a fine pot plant. Fine flowering bulbs, 25 cents each; six for \$1.25.

**NEW RED SPIDER LILY**—Description of this new novelty, same as above, except its color, which is a flaming scarlet. Flowering bulbs, 25 cents each.

**REGALE** (*Myriophyllum*)—This new variety from Western China is admittedly one of the most beautiful Garden Lilies yet introduced. It grows 3 to 5 feet high, and blooms out of doors in July. It is perfectly hardy, and flourishes under very varied conditions, the large trumpet shaped, delicately scented flowers, which are produced freely, are ivory white, shaded pink, tinged with canary yellow at the base of the petals. Strong flowering bulbs, 75 cents each, six for \$4.00.

**CALLA ETHIOPICA**—This is the well-known and ever-popular White Calla Lily whose chaste, waxy beauty has lent itself for generations to typify purity and sacredness. There is nothing to take its place in decorations for church functions, and its presence in the home is ever an inspiration. Price, 20 cents; large size, 40c.

**NEW YELLOW CALLA, MRS. ROOSEVELT**—This is the finest Yellow Calla yet produced. Flowers large and clear bright yellow; foliage deep green, finely spotted pure white; fine for house culture. Price, strong blooming size bulbs, 30 cents.

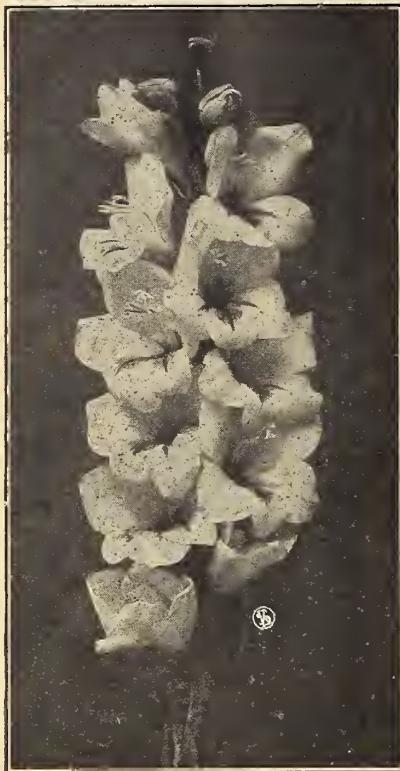
**CALLA RICHARDIA**—(Spotted Calla.) Leaves richest green, spotted pure white; flowers white, with rich chocolate throat; can be grown in pot, or planted in border, vase, or rustic stand, the latter being a very effective way of showing its beauty. Very large bulbs, 25 cents each.

**THE GODFREY EVER-BLOOMING CALLA**—This new hybrid is a true ever-blooming variety. Compared with the ordinary White Calla, it gives three flowers to one, the flower being equally large, of perfect form and very much whiter. The plant is of dwarf, compact, strong growth, about 18 inches high. Price, 20 cents each; large size, 35 cents each.



# GLADIOLUS *The Twentieth Century Flower*

**O**F SURPASSING BEAUTY as a single flower, charming in masses and ideal for planting against shrubbery, are qualities which make it invaluable for elaborate grounds. The Gladiolus is of such easy culture and so inexpensive that it may be given a place in the humblest garden. Plant in full exposure to the sun, in any well-enriched garden soil, avoiding contact with manure, which should never be fresh; in fact, it is better to thoroughly manure the soil in the fall and re-spade in the spring. When soil is stiff clay, fill the drill with sandy loam; water when necessary during the early stages of growth and again when buds show color. Here in Ohio we plant from the middle of April to the middle of May, and with all sections and sizes, bloom is continuous from the end of July until frost.



Wolverine.

**WOLVERINE**—Flesh color, outer edges bordered salmon pink; red blotch on yellow ground. Eight to ten flowers open at one time, petals nicely rolled backwards. Each, 15c; per dozen, \$1.75.

**HAUBENSTAUFEN**—This variety is very popular and is excellent for florists use. It is an unusually strong grower producing strong flower stalks and foliage, while the flowers are white rose shaded, with a large red blotch on the lower petals. It is quite early and a good one for amateurs. Bulbs, 15c each; per dozen, \$1.75.

## NEW GIANT MONTBRETIA

Should always be grown in masses or groups and are thus remarkably showy and brilliant. From July to October they are one mass of bloom, spike after spike of flowers, graceful, bright and cheery. Varied colors including yellow, orange, pink and red.

All of very large size, both in flower and spike.

Giant Mixed—All named sorts. Each, 15 cents; dozen, \$1.50.

## Our Superfine Mixture of SELECT GLADIOLI

Superb pink, red, scarlet, crimson, cerise, blues, tints of lilac, light and yellow shades are a part of this mixture. Undoubtedly this mixture is superior to any other in the value it gives. It has been prepared especially to provide the amateur with typical collections of the modern Gladioli.

The spikes of bloom are always in demand as cut flowers. **Twelve for 50c; \$4.00 per 100.**

## PRIMULINUS HYBRIDS (The "Butterfly" Gladioli)

In recent years these Hybrids have come to be extremely popular and they deserve every word of praise they get. They are graceful, easy to grow, moderate in price, artistic in colors, which range from sulphur-yellow to chrome-yellow. All shades of orange appear, with now and then a cream and pink among them, but nasturtium colors predominate. They are the last word in Gladioli for dainty decorations. **75c per dozen; \$5.50 per hundred.**

### Gladiolus Ruffled Novelties

Price, 20c each; any two for 35c; \$2.00 per dozen.

**LITTLE DIAMOND (Ruffled)**—Diamond form, like "Azalea." Rich salmon pink, flaked deeper salmon, with beautiful flaked and penciled throat. A very beautiful ruffled and richly colored variety.

**WHITE KING**—Very rich sulphur-white, splendidly ruffled, and nicely marked on lower petals

**BLACK HAWK**  
A strong grower producing good spikes with large, wide open flowers of the most vivid cardinal red with a deep garnet throat blotch which sparkles in the sunlight. Bulbs, 10c each; \$1.00 per dozen.

### CHICAGO WHITE

One of the early whites. A small lilac blotch on lower petals. 10c each; \$1.00 per dozen.

### GLORY OF HOLLAND

A new white with slight tinting of pale pink and anthers of delicate lavender. Blossoms large and gracefully set on a tall spike. One of the finest whites. 10c each; \$1.00 per dozen.

### HALLEY

Delicate salmon pink. Creamy blotch, darker stripes on lower petals. Extremely early. 10c each; \$1.00 per dozen.

### MRS. FRANCES KING

Salmon-red, flamed darker, big, tall spike. 10c each; \$1.00 per dozen.

### MRS. FRANK PENDLETON

The flowers are very large and well expanded; of a lovely flushed salmon-pink, with brilliant carmine blots. 10c each; \$1.00 per dozen.

### PANAMA

Magnificent pink. Very lovely and well arranged flowers. One of the best American introductions. Awarded everywhere. 10c each; \$1.00 per dozen.

### PEACE

Giant white flowers with lilac feathering in throat of two of the petals; flower correctly placed on a tall, graceful spike. 10c each; \$1.00 per dozen.

### SCHWABEN

Very attractive flower, pure canary yellow; when opening, shading to a soft sulphur-yellow. Golden dark yellow center is blotched with brilliant brownish carmine. 10c each; \$1.00 per dozen.

### MRS. WATT

(American Beauty.) The color is rich, velvety wine color unmixed with any other shade; very emphatic. 10c each; \$1.00 per dozen.

## GLADIOLUS NOVELTIES 1925

**ARIZONA ROSE**—A very large flower of finest rose-pink color. Almost a self-color. Very choice. Each, 15c; per dozen, \$1.75.

**BLUE BIRD**—Here we have something a little different, the flowers being an attractive shape and a shining blue bird blue with a lighter blotch in the throat. On account of being a little darker shade it appeals to many. 15c each; per dozen, \$1.75.

**MR. MARK**—A variety of recent date. Light blue, with darker blotch in throat. Robust grower. Each, 25c; per dozen, \$2.50.

**MISS HELEN FRANKLIN**—Ruffled type, a good white with violet markings on the lower petals, vigorous, tall spike with from six to ten flowers open at one time. Each, 15c; per dozen, \$1.75.

**RADIUM**—Upper petals light pink, lower petals creamy white with pink edge. Beautiful wine-red blotches on yellow ground. Each, 15c; per dozen, \$1.75.



Little Diamond (Ruffled).

# MAGNIFICENT NEW CANNAS

## SELECT LARGE-FLOWERING

We offer the following magnificent, new Cannas, improvements on existing varieties and sure to please all admirers of fine, new sorts. These show the great improvement being made in this popular plant. In profusion of bloom they are remarkable; beginning early in summer they send up shoot after shoot, thus continuing in flower all summer. It is no exaggeration to say that the flower spikes, in size, richness, and diversity of color, are equal to many varieties of Gladiolus. They do well in all sections of the country, and stand pre-eminently at the head of the list, succeeding in any sunny position in any kind of soil, but responding quickly to liberal treatment.



Statue of Liberty

**Price, 20c Each, Except Where Noted; 12 for \$2.00; 50 for \$6.00 by Express, Purchaser's Expense, or \$6.50 by Mail.**  
**Varieties Listed at 25c Each; 12 for \$2.50; \$17.50 per 100.**

**THE PRESIDENT**—By a sweeping majority, this Canna won the honor of being named "The President," for it is so surpassingly fine that no other red Canna could be a competitor. In color, it is a rich, glowing scarlet, and the immense firm, rounded flowers, seven inches across when open, are produced on strong erect stalks well above the large, rich, green foliage. The President is superior to any other red variety in the quantity and also quality of bloom, and the firm flowers are able to resist drouth and heat to a remarkable degree. "This is one of the most marvelous Cannas ever produced."

**WYOMING**—A beautiful orchid-flowering variety, with rich, purplish bronze foliage. Flowers are large as King Humbert, and of good substance; bright orange, slightly rimmed and flaked with rose.

**APRICOT**—A lovely and brightly attractive novelty named appropriately for its rich apricot color. The 4 foot plants are thrifty with clean shiny foliage. The flower trusses are not large but are complete, fresh and continuous. 30c each; \$3.00 per dozen.

**CITY OF PORTLAND**—Distinct among the several really worth while pink Cannas. Derived from "Mrs. Alfred Conard," this new variety is a deeper, warmer pink, holding its tone through both hot and cool weather. The great, full-petaled trusses are borne very freely on heavy stalks and make a wonderful show throughout the season. 3½ feet. 25c each; \$2.50 per dozen.

**MRS. ALFRED F. CONARD**—Splendid broad heads, clean and full petaled; silvered peach pink. Pink Cannas are becoming more popular each year, and this charming variety seems to be one of the favorites. 4 feet. 25c each; \$2.50 per dozen.

**MME. CROZY**—The popular golden edged red, one of the first of the newer type of Cannas introduced from France and still among the leaders. 4 ft.

**RICHARD WALLACE**—A tall growing, wide flowered, heavy trussed canary yellow—the largest and best of its color; bleaches very little. This would be our choice for a large, solid bed in a tall-growing yellow. 5 feet. 20c; \$2.00 per dozen. By express, \$12.00 per 100.

**STATUE OF LIBERTY**—An extremely vigorous grower with bronze foliage and large orange-scarlet flowers. 6 ft., 25c each; \$2.50 per dozen.



Apricot

### QUEEN HELEN OR YELLOW KING HUMBERT

A green-leaved sport of the popular King Humbert. A majestic, stately variety; with large, massive foliage. It has the same habit of growth and free flowering qualities, but the flowers are bright yellow and slightly spotted with red. This is the best yellow Canna now on the market. The flowers are of the largest size, heads full and borne well above the foliage.

### KING HUMBERT—BRONZE LEAVES, SCARLET FLOWERS

**Greatest Favorite Today**—This remarkable Canna has been the sensation of the past eight years. It is a cross between the Orchid-flowering and the French or Crozy type, combining the best features of both, the large flowers of the one with the free blooming character of the other, and the handsome broad, tropical foliage.

**MT. BLANC**—At last we offer you a vigorous-growing white Canna, large in flower and free in bloom. You cannot obtain it elsewhere or find its equal. The flowers are six inches across, with rounded petals two and one-half inches broad, of firm texture, and having the faintest dots of flesh-pink on the petals, but the effect is snow-white.

**NOKOMIS**—Like The President, this is a hybrid of the famous Fire-bird. The foliage is a combination of emerald-green and bronze, beautifully veined, making a lovely setting for the large, vivid crimson flowers. These flowers are most attractive, having a rich, silky sheen on the petals and the color is darker than that of any other bronze-foliated Canna.

**MRS. WOODROW WILSON**—Light green foliage, veined. Color a rich but soft crimson pink with very large flowers, with broad, overlapping petals. 25c each.

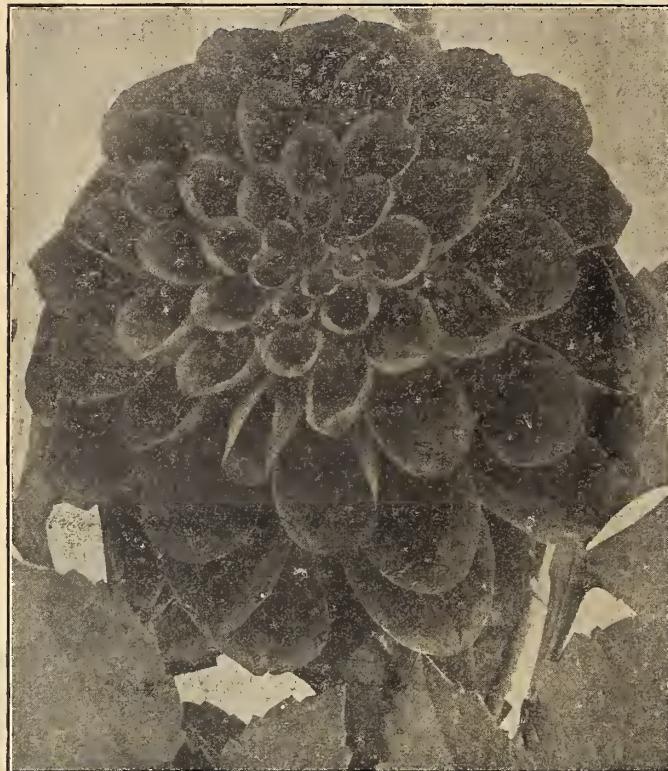
# SCHMIDT & BOTLEY SELECT DAHLIAS

We spare neither time nor expense in growing and collecting the best varieties, and those listed are strictly the best the market affords.

**Cultural Notes**—Select a well-drained position, where they will receive the benefit of the sun the greater part of the day. As to soil, they are not so particular, except that it should not contain too much clay; should such be the case, add coarse sand or coal-ashes. The soil must be worked deep and a good application of fertilizer added. Stable manure is the best.

All the Dahlias in this catalogue are supplied in dormant field roots, or strong divisions of proper planting sizes—not clumps. We have discontinued the sale of green or growing plants of Dahlias.

## NEW VARIETIES OF SPECIAL MERIT



Dahlia Pride of California.

## DECORATIVE AND PEONY-FLOWERED DAHLIA

**CUBAN GIANT**—Flowers 6 to 7 inches in diameter, dark, glowing crimson shaded maroon. A tall, strong grower with projecting flower stems. **40 cents each.**

**GREAT BRITAIN**—Numerous rather narrow, pointed and slightly twisted petals form a fluffy flower of good size; color, clear, warm mauve. **50 cents each.**

**FRANK A. WALKER**—**New Decorative Dahlia.** A charming shade of deep lavender-pink. For garden decoration or for cut flowers this variety is exceptionally good, having long stems and producing flowers in great abundance. This Dahlia should be in every garden. **40 cents each.**

**JEANNE CHARMET**—A most pleasing cut flower type, of formal construction and refreshing color arrangement; violet-rose overspreading lighter shades. **50 cents each.**

**MINA BURGLE**—This is the popular California cut flower variety, it is one of the freest flowering decorative varieties; thirty large, perfect open flowers on one plant at a time being not unusual; in color a rich, luminous dark scarlet, splendid stems. **50 cents each.**

**MME. MARZE**—**New French Colossal Dahlia.** To our knowledge the grandest white Colossal variety in existence. The perfect form, immensity of size and purity of color prove it far superior to any other white Dahlia to date. Its wonderful flowers are produced with exceptional freedom on long, wiry stems. **60 cents each.**

**MRS. J. GARDNER CASSATT**—A very pleasing cutting type of liberal production, and strong garden appearance. Compact, four-inch flowers with tight center; all-over bright mauve pink. **Plants, 75 cents each.**

**ATTRACTION**—A beautiful Dahlia that is greatly admired. The flowers, which measure fully 6 inches in diameter, are composed of gracefully arranged curled or twisted petals of a lively yet soft, silvery mauve-rose, with white suffusion. **75 cents each.**

**DR. TEVIS**—A magnificent Dahlia that has made a wonderful record for itself at all exhibitions and which is equally as valuable for garden decoration and as a cut flower. In color it is a beautiful shade of soft salmon-rose suffused with old gold, shading to a golden apricot center. The immense flowers, which are of graceful, attractive form, are held erect on fine, long stems; an early, free and continuous bloomer. **75 cents each.**

**INSULINDE**—(Hybrid Decorative.) Color and flower shape ordinarily fix a Dahlia's status; but aside from real class in these respects, Insulinde shows a cutflower advantage almost unknown to the species. Its 7 to 8 inch flowers are set firmly on their long stems as horizontally as Zinnias or Chrysanthemums. Its long, wide petals are deeply undulating, the usually close center upstanding like and remindful of the Calycanthus flower. Color, golden ochre with salmon-red suffusion deepening towards center. **Plants, \$1.50 each.**

**MILLIONAIRE**—(Gold Medal Dahlia.) Most delicate lavender with faint pink cast overshadowing it, the whole having a blending of white. One of the best-known lavender-pink Dahlias; an immense flower that attracts considerable attention. Flowers measure 6 to 9 inches in diameter. **Price, \$1.00 each.**

**MRS. CARL SALBACH**—This is one of the California varieties which has been seen at most of the Dahlia Shows throughout the country during the past three seasons, and which has been accorded many honors. The plant is of exceptional clean, vigorous, erect habit, producing its flowers on unusually long, stiff stems. These are of splendid decorative form, measuring fully nine inches across, and are of a pleasing lively shade of solferino-pink with white suffusion, which brightens and intensifies its color, which is equally fine under natural as well as artificial light. **Price, \$1.50 each.**

**PRIDE OF CALIFORNIA**—A brilliant, glowing, cardinal-red, of very large size held on extra good stems, very free and a wonderful keeper as a cut flower, the best of its color. **Price, 75 cents each.**



Dahlia Frank A. Walker.

# DOUBLE SHOW DAHLIAS

This is the old-fashioned densely double type which will always have many admirers; they are very free, early and continuous bloomers and are splendid for cutting.

**CLIFFORD W. BRUTON**—A large canary-yellow. 25 cents each.

**JACK ROSE**—Color, rich crimson-red, with maroon shadings. 30c each.

**JOHN R. BALDWIN**—A splendid variety. Color, a beautiful salmon-red. 25 cents each.

**JUDITH**—(Show.) Rich plum color, free bloomer; good, strong, upright grower. 25 cents each.

**MAUDE ADAMS** (Ideal New Show Dahlia)—This wonderful introduction is unsurpassed in quality in every respect; in reality a model of perfection. I cannot speak too highly of this variety. The color is a pure snowy-white, very effectively overlaid clear, delicate pink. Undoubtedly one of the finest of the show type. 50 cents each.

**MISS HELEN HOLLIS**—Gigantic Scarlet Show Dahlia—A sensational wonder and undoubtedly the largest and best deep scarlet Show Dahlia in existence. Blossoms are on long, stiff stems, well above the foliage. Plant extremely sturdy and produces very luxuriant foliage. This acquisition can be highly recommended. 50 cents each.

**PURPLE PRINCE**—A very large flower that early in the season comes nearly full to the center, and of a gorgeous maroon-purple. The stems are unusually good, being long and very strong, producing the flowers well above the foliage. The best of this color to our knowledge. 25 cents each.

**QUEEN OF YELLOWS**—A long-stemmed free-flowering golden-yellow variety that attracted attention in our gardens this past season, being admired by many, and named for one of our customers, in recognition of her great love of beautiful flowers. This variety is highly recommended, and has all the good qualities of the Dahlia. 25c each.

**ROBERT BROOMFIELD**—Pure white Tall grower. 25c each.

**SYLVIA**—Soft, pleasing mauve-pink, fading to white at center. 35 cents each.



Dahlia Sylvia.

**COUNTESS OF LONSDALE**—An old and very popular variety. Longest season and freest bloom of any Cactus type; flowers very large, complete and perfect. Color exquisite blending of amber and salmon-pink. 35 cents each.

**EARL OF PEMBROKE**—(Hybrid.) Bright plum color; large, bold flower. 25 cents each..

**FLORADORA**—(Incurved.) Wine-crimson. Flowers produced with remarkable profusion upon good stems. Moderately incurved. 35c each.

**LAVENDER QUEEN**—Of true Cactus form and one of the earliest and freest-blooming varieties in the collection; color a most intense brilliant scarlet. 50c each.



Dahlia Springfield.

**RENE CAYEUX**—(Hybrid Cactus.) An exceptionally free-flowering variety. Flowers are of good size and are a beautiful ruby-crimson; borne on long stems. Excellent for exhibition. 50 cents each.

**STERN**—Bright primrose-yellow. The flowers are large; petals long and pointed. One of the most satisfactory varieties grown. 35 cents each.

**SPRINGFIELD**—An improvement over the variety Countess of Lonsdale, which for many years was considered one of the very best cactus varieties for general cultivation. In Springfield, we have the same beautiful blending of salmon-pink and amber, possibly more intensified and luminous, but with better, stiffer stems, and even freer flowering than the Countess. 60c each.

## Single Dahlias

**ROSE PINK CENTURY**—A rose-pink shade. A very large variety and without doubt the best of its color. 25 cents each.

**SURPRISE**—New Single Dahlia — A striking and sensational flower. The color is a brilliant carmine with a lemon-chrome ring at the center, the whole being striped and splashed deep ox-blood red. Flowers of large size. 35 cents each.

## Pompon Dahlias

**GOLDEN QUEEN**—Bright yellow. 30 cents each.

**SNOWCLAD**—Pure white, with lavender center. 30 cents each.

**SUNSHINE**—Brilliant scarlet; fine form, full flower. Makes a gorgeous show when planted in masses. 30 cents each.



Dahlia Golden Queen.

# PLANTS FOR PERENNIAL GARDENS

For Permanent Planting in  
Borders or Beds

**O**F ALL the plants that are cultivated for purely ornamental purposes there are none which have made such rapid strides in public favor as the **Old-Fashioned Hardy Garden Flowers**, the inhabitants of the perennial garden. Their popularity is not at all surprising when we consider the many varied and pleasant changes which take place throughout the entire growing season in a well-arranged hardy border, in which every week—yes, every day—brings forth something fresh and new to interest and delight even the most critical.

Many not thoroughly familiar with this class of plants have an idea that nothing but a large field-grown clump will give satisfactory returns the first season. This, as experience has taught us, is in most instances a mistake. A vigorous plant of proper size will, in nearly every case, give quicker and better returns than the best so-called "field clumps." The majority of the stock offered in this catalogue is pot grown. This does not mean that the plants have been altogether pot-grown, but that they have been field-grown and dug and potted up during the fall months, and such stock can be planted, even late in the spring, with practically no loss, which, in the case of clumps, is often quite serious.



Aquilegia Long-Spurred.

## AQUILEGIAS, or COLUMBINES

The Columbines are one of the most elegant and beautiful of hardy plants, producing their graceful spurred flowers on stems rising 2 feet or more above the beautifully divided foliage, and should be planted wherever their presence will serve to lighten up a too stiff and formal planting, for no other plant has so airy a grace as the Columbine, is more generous of its blooms, or more effectively adapted for cut flowers.

### LONG-SPURRED MIXED HYBRIDS—

This is the most admired type of Columbines. The plants are of strong, thrifty growth. The flowers of largest size vary in color through charming tones of cream, pink, lavender, blue, white, etc., hardly any two being exactly alike. 20c each; 6 for \$1.00.

## Our Gold Medal Set of New Hybrid Delphiniums

Price, 20c each, set of three for 50c; \$1.60 per dozen.

The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equalled for delicacy and beauty by any other flower. They include all shades of blue from the palest lavender to the deepest purple.

## DELPHINIUMS or HARDY LARKSPURS

The Hardy Larkspur is one of the most important and most satisfactory plants in the herbaceous garden, and should be planted extensively even in the smallest garden. Their long spikes of dark blue flowers are produced continually from June until late fall.

**BELLADONNA**—The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equalled for delicacy and beauty by any other flower. Price, 20 cents each; three for 50 cents.

**FORMOSUM**—Probably the best known and most popular of the Larkspurs, producing long spikes of deep blue flowers with white eye; one of the best. Price, 20 cents each; three for 50 cents.

## CAMPANULA (Bellflower)

Its various types are among the most beautiful border plants in cultivation, very free of bloom, and adapted to any garden soil.

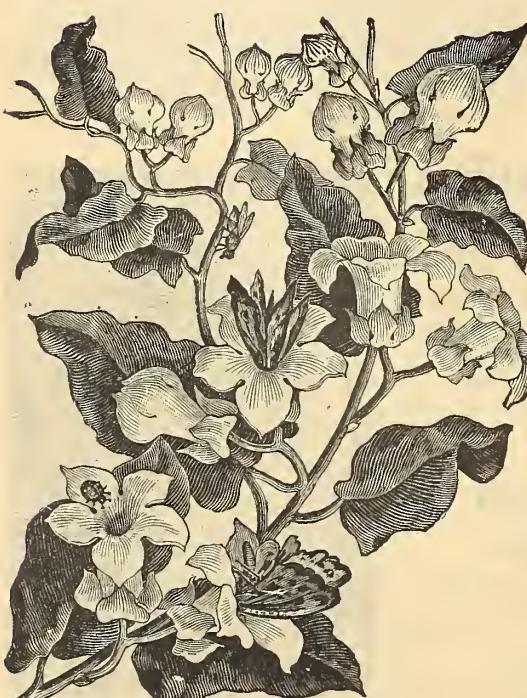
**CALYCANTHENA**—("Cup and Saucer.") Hardiest and most popular form. Single cup-shaped flowers, 3 inches long, set in saucer-like calyx, 3 to 4 inches across; entire flower of one color. Very productive. We offer three separate colors, Blue, Rose or White. Price, 20 cents each; 6 for \$1.00.

## COREOPSIS

**LANCEOLATA GRANDIFLORA**—One of the most popular hardy plants. Flowers rich golden-yellow, of graceful form and invaluable for cutting; blooms during the entire summer and autumn. Price 20 cents; 6 for \$1.00.

## DICENTRA (Bleeding Heart)

(*Spectabilis*) One of the most delightful of all the early spring flowering plants, bearing numerous rosy red, heart-shaped flowers in drooping racemes. Price, 50 cents; 6 for \$2.50.



Anchusa Dropmore.

## ACHILLEA (The Pearl)

(The Great Cemetery Plant.) Flowers pure white, perfectly double and produced in large sprays. For cemetery planting it is the most valuable of all flowers, as it is sure to thrive and bear its great profusion of snow-white flowers nearly the whole summer. Price, 20 cents each; 6 for \$1.00.

**ACHILLEA BOULE DE NEIGE (Ball of Snow)**—A new form of this valuable perennial, more erect and compact than the Pearl, with fuller ball-shaped flowers; pure white. 20c each; 6 for \$1.00.

## ANCHUSA DROPMORE

A bold, broad leaved growth, and flower stems 3 to 5 feet high, bearing a continuous show of deep blue flowers from spring until the late summer. The stools are quite dense and bushy, each stem nearly covered full length with double, inch-wide flowers, of the deepest cobalt blue. Price, 20c each; 6 for \$1.00.



Delphinium—Gold Medal Hybrid

# HARDY PERENNIAL PLANTS For Cemetery, Lawn and Garden



Gaillardia

## EULALIAS, or Pampas Grass

Price, 20 cents each; 3 for 50 cents.

**PHALARIS ARUNDINACEA VARIEGATA** (Ribbon Grass)—Green leaves, striped lengthwise with creamy-white.

**GRACILIS UNIVITTATA**—An extremely graceful and beautiful hardy plant, with narrow green leaves and silvery-white midrib. Nothing is more beautiful than a well-developed clump of this variety; can be grown in any soil.

**EULALIA JAPONICA ZEBRINA** (Zebra Grass)—The long blades of this variety are marked with broad yellow bands across the leaf. It makes a very attractive specimen plant for the lawn; six to seven feet.

## FUNKIA, PLANTAIN LILY

Out of Three-Inch Pots, Price, 25c Each; Three for 70c.

**UNDULATA VARIEGATA**—Leaves eight to ten inches long, two to three inches long, two to three inches wide, beautifully variegated yellow and green. Flowers deep blue.

**CORDATA** (White Plantain Lily)—A showy plant with broad, yellowish-green leaves. Flowers waxy-like, very fragrant.

## GAILLARDIA GRANDIFLORA

(Blanket Flower.) Of all hardy perennials, perhaps the Gaillardia is the most satisfactory. Begins to bloom early in summer, and continues until after first frosts. Plant is perfectly hardy. Flowers are two or three inches in diameter with center of brownish-red, white petals are shaded into rings of orange-crimson and red. Stems are long, making it grand for cutting. Does well in any soil. 20c each; \$2.00 per dozen.

## HEMEROCALLIS FULVA

(Brown Day Lily.) Coppery-orange, shaded crimson. 3 feet. July. Price, 25c each; \$2.00 per dozen.

## HEMEROCALLIS

(Lemon Lily.) Clear yellow Lily-like flowers borne on long, stiff stalks, making them superior flowers for large vases or for pulpit bouquets. Price, 25c each; three for 60c; \$2.50 per dozen.

## HARDY HIBISCUS

### The Beautiful Meehan's Mallow Marvels.

New strain of hardy Malloys, which for size and profusion of bloom and richness of coloring are among the most striking and beautiful perennials that grow. Flowers are from eight to ten inches in diameter and range in colors from fiery-crimson through various red and pinks to pure white. 1 year old plants, 15c each, 3 for 40c; 2 year old plants, 30c, any 3 for 80 cents.

## The Beautiful Hardy Hibiscus, CRIMSON EYE

### Pure White, Perfectly Hardy Hibiscus with a Large Distinct Crimson Eye.

A robust grower, with dark red stems and foliage. The flowers are immense in size, often measuring twenty inches in circumference. The color is of the purest white, with a large spot of deep velvety crimson in the center of each flower. A well-developed plant will produce several hundred of these flowers in a season. We offer both seeds and roots. Good strong roots to bloom this year, 20 cents each; two for 35 cents. Larger plants, 35 cents.

## HOLT'S MAMMOTH SAGE

Perfectly hardy and increases with age. The leaf is borne well above ground, is of unusual substance, strong in flavor and of excellent quality. 15 cents each; three for 40 cents.



Digitalis

## DIGITALIS (Foxglove)

A grand display of thimble-shaped flowers in immense spikes during July and August. Tall growing with large rough foliage. Separate colors. Purple, White or Rose. Price, 20 cents each; \$2.00 per dozen.

## HOLLYHOCK

Chater's in the following novelty colors, separate or mixed. We do not guarantee every plant to be true, being from seeds, they will show some breaks, but the great majority run true to shade and color from my experience in blooming them. Choice of Chestnut colored, Wallflower Brown, Yellow on dark ground, Light Red, Straw yellow on rose ground.

Separate colors, each 25c; per three 70c; dozen \$2.00.

Assorted, our choice, each 20c; per three 50c; dozen \$1.50.

## ANEMONE JAPONICA

### (Japanese Wind-flower.) Field Grown.

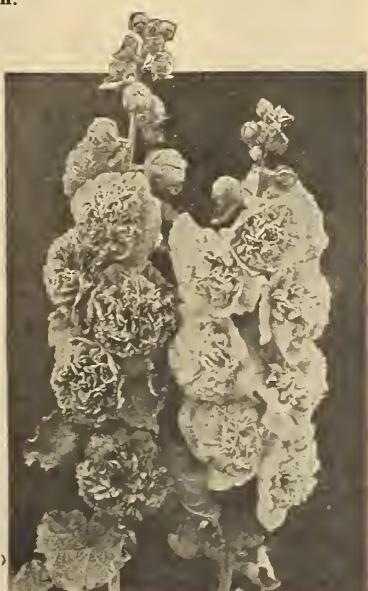
Price 35 cents each; 3 for 95 cents.

They grow two or three feet high and are in bloom from August till mid-November, furnishing abundant cut flowers and a brilliant display.

**ALICE**—This new pink variety has silvery-rose, shell-like, petals suffused with carmine.

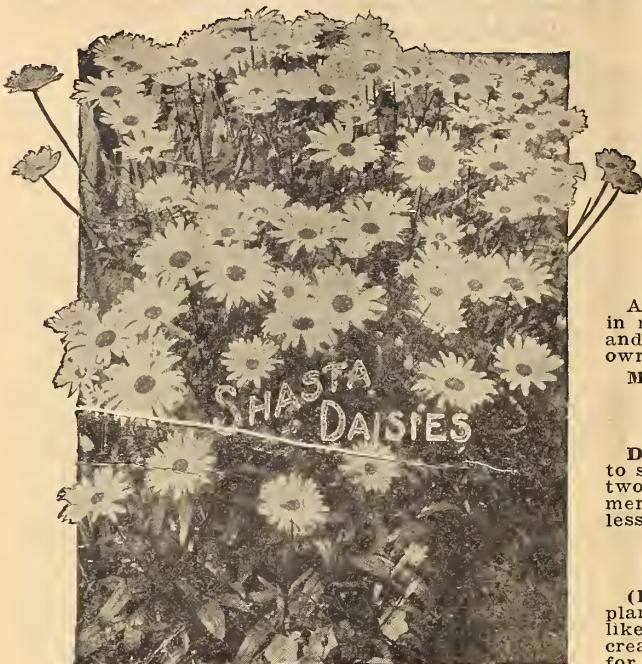
**QUEEN CHARLOTTE**—Very large, semi-double flowers of La France pink.

**WHIRLWIND**—Large, semi-double, white flowers.



Hollyhock

## HARDY PERENNIAL PLANTS For Cemetery, Lawn and Garden



Shasta Daisy

## TRITOMA HYBRIDS—(Flame Flower)

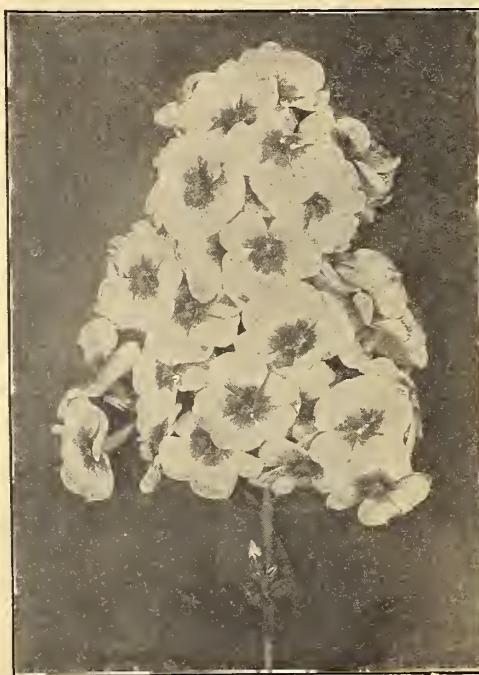
**UVARIA GRANDIFLORA**—Very striking and exceedingly ornamental Red Hot Poker or Torch Lily. The spikes are most brilliantly colored. Price, field-grown, 30c each; three for 80c.

## TRITOMA

**Pfitzeri** (Ever-blooming Tritoma.) Field grown. Frequently four and one-half feet high, with heads of bloom over twelve inches long, of a rich orange-scarlet. Price, 30c each; 3 for 80 cents.

## SUPERB HARDY PHLOXES

Among hardy perennial plants no class is of more importance than the Phloxes, succeeding in almost any soil and position; and flowering through a long season; and while they will continue in good condition and flower freely for many years without attention, yet they respond quickly to and are improved by liberal cultivation. Price, 20 cents each; \$2.00 per dozen.



Superb Hardy Phlox Bridesmaid.

**BRIDESMAID**—Pure white; clear, carmine eye; blooms in large, round heads; attractive.

**CHAMPS ELYSEE**—A bright rosy magenta; very effective.

**LA VAGUE**—Bright bluish-lilac, with cherry center.

**MRS. JENKINS**—Immense panicles of pure white; the best for massing.

**PROF. VIRCHOW**—Bright carmine, overlaid with orange-scarlet.

**FRAULEIN G. VON LASSBURG**—Extremely large florets and fine trusses. Pure white.

**LUMINEAUX**—Bright rosy crimson with carmine eye.

**RHEINLANDER**—A most beautiful salmon-pink, with flowers and trusses of immense size.

**R. P. STRUTHERS**—Bright rosy-carmine, with claret-red eye.



Tritoma Hybrids—Flame Flower

**RYNSTROOM**—Lively rose-pink, much like Paul Neyron rose.

**ISABEY**—Bright rosy-lilac; dwarf.

**ROSENBERG**—Bright reddish-violet, with blood-red eye; extra large.

**TERRE NEUVE**—Dwarf, grayish-lilac.

**WHITE LADY**—A beautiful pure white variety.

**PANTHEON**—The peerless pink. Extra large, always flat flowers of salmon-rose.

## SHASTA DAISY

A rigorously selected mixture of Burbank's new sorts—Alaska and Westralia; giving us different form and much larger flowers ranging in shape from fully double to single; and in color, from pure white to pale lemon yellow—some solid, some prettily variegated with yellow discs. Plants are extremely productive of bloom, making as spectacular a field show and as profitable a cut-flower supply as any Hardy Perennial grown. Price, 15c each; \$1.50 per dozen.

SWEET WILLIAM (*Dianthus Barbatus*)

(LONDON TUFTS.)

Price, 15c each; three for 40c; \$1.00 per dozen; \$8.00 per 100. A well known, attractive, free-flowering hardy perennial, producing in midsummer a splendid effect in beds and borders with their rich and varied flowers. We can supply the following all grown from our own select strain of seed:

**MIXED**—Containing all colors.

## RUDBECKIA

**Double Rudbeckia (Golden Glow.)** A hardy perennial growing six to seven feet high and producing hundreds of bright golden flowers, two to three inches in diameter, on long, graceful stems, forming immense heads of bloom. Fine for cut flowers and will furnish an endless amount of flowers. 20c each; three for 50c.

## YUCCA, ADAM'S NEEDLE

**(Filamentosa)**—Among hardy ornamental foliage and flowering plants this can be classed at the head of the list. Its broad, sword-like foliage and tall branched spikes of large, fragrant, drooping creamy-white flowers during June and July make it an effective plant for all positions; easy to grow and with little care. Strong plants, 20c each. Extra strong plants, 35c.

# IRIS THE RAINBOW FLOWER IRIS

## American Flag (Liberty Iris)

It gives us real pleasure to offer this collection, which has been selected as the most distinct and desirable from the largest commercial collection in the country, and of which we have secured sufficient to offer them at moderate prices.

**BELLE HORTENSE**—(Plic.) S. white deeply frilled Petunia-violet; F. white lightly bordered Petunia-violet; style arms bluish-violet. **Each, 25c.**

**BLUEBEARD**—(Pall.) S. and F. an even blue, no other shade. One of the best blues. **40c each; 3 for \$1.00.**

**CANDELABRA**—Standards lavender with lilac suffusion; base spotted with dark purple; falls dark purple with almost black shadings, reticulated with white; height, 2½ feet. **40c each.**

**CAPRICE**—A perfect gem and one of the freest-flowering, blooms of medium size and almost a self-colored Chinese-violet; reticulations of white and deep purple at the base of the petals being the only exception; height, 30 inches. **40c each.**

**HER MAJESTY**—(Pall., Per. 1903, C., R. H. S., 1916). S. rose pink; F. bright crimson tinged a darker shade; a beautiful pink variety. 30 inches. **30c each.**

**JEANNE D'ARC**—White, frilled lilac. A beautiful plicata. **30c each.**

**JAMES BOYD**—(Pall., Farr, 1915.) S. immense, broad, incurved, forming a high dome shape center; clear light blue; F. dark violet. Handsome. 30 inches. **40c each; 3 for \$1.00.**

**SPECIAL OFFER**—One each of above twelve varieties, \$3.25.

**LORELEY**—S. light yellow; F. ultra-mare blue, bordered cream. This is a very handsome variety. **30c each.**

**QUAKER LADY**—(Pall.-sq., Farr 1909.) S. smoky lavender with yellow shadings; F. ageratum-blue and old gold, stigmas yellow. Yellow beard. 30 inches. **30c each.**

**FAIRY**—White, delicately suffused soft blue. The tallest standard variety giving a white effect. Very popular, sweet smelling beautiful variety. 40 inches. **40c each; 3 for \$1.00.**

**QUEEN OF MAY**—(Pall.) Semi-early. F. and S. self-colored beautiful bright rose, slightly lilacish. Coloring unique. Robust and free flowering. 32 inches. **30c each.**

**NUEE D'ORAGE (Storm Cloud)**—New. Semi-early. Plant tall and vigorous, large flowers having S. two and three-fourths inches long, of smoky lilac washed with yellow over the borders; F. full, three and one-half inches long, violet-blue strongly tigered around the base. Very striking. **30c each; 3 for \$0.50.**



Belle Hortense.

## The Beautiful Japanese Iris, KAEMPFERI



Gold Bound.

The Japanese Irises are wonderful. The plants are of slender build, the foliage narrower than that of the Bearded, and of deeper green. The great flowers of strange and striking beauty are held erect upon slender very strong stems three feet and over in height. The flowers are sometimes self-colored, but more often have two shades combined, with a golden blotch. The single varieties have three large spreading petals, the double varieties six.

**Price, 30 cents each; three distinct varieties for 85 cents.**

**HIZAKURA**—Ruby-crimson, with a white halo radiating white lines; center petals white tipped purple; three petals.

**KUMO-NO-UYE**—Enormous double flowers ten inches across; early and free blooming; one of the very best varieties. Color, rich violet-purple with white petaloids, tipped violet. The conspicuous golden throat extends outward in sharp bluish-white rays.

**MOMIJI-NO-TAKI**—(Maple Waterfall.) A choice double variegated variety; bright crimson purple, beautifully feathered in white. Petaloid-stigmas white, purple crested.

**NAGANO**—Rich violet purple, shaded with blue. Six petals.

**QUEEN OF THE BLUES**—Pale delft blue veined white. Six petals. Handsome flower.

**TOKYO**—Red-tinted on front, white on back.

**ROYAL PURPLE**—Dark purple, overlaid with dark blue, yellow blotches. Stigmas dark blue, bordered purple. Six petals.

**QUEEN OF THE BLUES**—Pale delft blue veined white. Six petals. Handsome flower.

**GOLD BOUND**—A fine double pure white, enriched by a creamy glow from the gold banded center.

**ORIOLE**—Double. Very large flowers, usually seven inches in diameter, ground clear lilac-blue, delicately washed and rayed with violet-blue, shaft bright yellow.

**MAHOGANY**—Large double flowers, the latest to bloom. Purpled mahogany red. The erect petals prettily crested.

**PURPLE AND GOLD**—Enormous double flowers ten inches across, early and free blooming. Color rich violet-purple with white petaloids, tipped violet. The conspicuous golden throat extends outward in sharp bluish-white rays.

**TORA-ODORI**—(Dancing Tiger.) Vinous purple, speckled and splashed gray. Six petals.

**MIXED COLORS**—Both single and double varieties. Splendid mixture; fine for planting in groups.

**SPECIAL OFFER**—One each of the above 13 varieties, all labeled, for \$3.00; by mail add 15 cents extra.

# The Aristocrats of the Peony Garden

Among all the perennials, there is no nobler, more beautiful or more wonderful flower than the Peony. They are so easily handled that it almost seems absurd to give cultural directions.

**PLEASE NOTE** that our quotations are for large roots, most of which should bloom the first year. We prefer to sell just these, rather than some small cuttings with other larger divisions. We believe our customers' interests as well as our own are better protected by selling just the first-sized roots as we are trying to do.



Albatre.

**SARAH BERNHARDT**—(Lemoine, 1906.) Semi-rose type. Late midseason. Large flower, perfect form, full, double, with twisted, imbricated petals. Apple-blossom pink, petals silver-tipped. Strong grower, free bloomer, very fragrant. One of the finest Peonies ever produced. **Each, \$2.00.**

**SUZETTE**—(Dessert, 1911.) Semi-rose type. Midseason. Very pretty flowers of medium size, of fine form and superb color Bengal rose, shaded deeper, showing golden stamens. A strong, vigorous grower, with erect stems. This variety is very rare. **Each, \$2.25.**

## Special Collection of Well Known and Popular Varieties

**ALBATRE**—Very large, compact, globular rose type. Milk-white shaded ivory; center petals tinged lilac, edged with minute carmine line. Very strong, vigorous, tall, free blooming. Midseason. Fragrance X. **60c each.**

**ALBERT CROUSSE**—The color is an even, delicate sea-shell pink; nothing finer; by many considered the best of all Peonies. **\$1.00.**

**BERLOIZ**—Very large, very compact, globular, rose type. Dark Tyrian-rose, deeper in center, with red reflex and white splashes, sometimes splashed green. Medium height. Very late. Extra good. **60c each.**

**CARNEA ELEGANS**—Perfect shaped flowers with broad petals; clear flesh color with glossy reflex mixed with small yellow petals. This is as pretty a flower as any Peony we grow. **\$1.00.**

**DUC DE WELLINGTON**—Medium size, globular, crown type. Creamy, white, center petals shading to sulphur. Fragrance X. Medium habit. Good. **60c each.**

**EUGENE VERDIER**—The flowers are large. Color a delicate hydrangea-pink, with primary petals lighter, center flushed crimson. **\$1.00.**

**EDULIS SUPERBA**—This is the famous Decoration Day Peony. With us in Ohio it never fails to be in full flower on May 30th. Color a beautiful, bright, clear pink. To those who want flowers on Decoration Day, buy Edulis Superba. **60c each.**

**L'ECLATANTE**—Bomb type; midseason. Flowers very double and full; color deep, brilliant velvety-crimson. It makes a handsome plant, every flower standing up straight and erect well above the foliage. We think this one of the finest Peonies. Our sales of this variety the past season were upwards of ten thousand. **75c each.**

**MADAM CARPENTER**—The most beautiful Peony in our whole collection. Blooms in clusters of enormous size. Outer petals pink. Center different shades of pink, some almost white. **Each, \$2.00.**

**FESTIVA MAXIMA**—Very large, globular, rose type. Very broad petals. Pure white center usually flecked crimson; outer petals sometimes pale-lilac-white on first opening. Very tall, strong and vigorous. Early. Most popular white for cut flowers. **65c each.**

**FELIX CROUSSE**—(Crousse, 1881.) Very full, large, globular, bomb. Very brilliant red. Fragrance X. Strong, vigorous, medium height, free bloomer in clusters. **75c each.**

**FRAGRANS**—Solferino-red with light silvery reflex. Compact, bomb type, strong, vigorous grower, medium size, late. **60c each.**

**LOUIS VAN HOUTTE**—Medium size, semi-rose type. Color deep carmine-rose tipped silver, with fiery reflex, of dazzling effect. Fragrant. Medium height. Late. **50c each.**

**MARIE LEMOINE**—Pure white with cream white center. Large, very compact, rose type; pleasing fragrance; medium height; extra strong stems. Very late. **60c each.**

**MADAME BOLLET**—Large, very double flowers; clear rose with white reflex, lingulated with carmine; late bloomer. **60c each.**

**MADAME EMILE GALLE**—(Crousse, 1881.) Rose type; late midseason. Large, double, cup-shaped, imbricated flowers; color delicate sea shell-pink with touches of heliotrope and lavender. This is probably the most ethereally beautiful of all Peonies; inexpressibly grand. Not a new Peony, but scarce and rare. Quite a number of visitors to our field fairly raved over the great beauty of this flower. **60c each.**

**MATHILDE DE ROSENECK**—(Crousse, 1893.) Rose type; late. Soft flesh-pink, shading deeper toward the center with tintings of lilac and chamois; petals bordered with silver and occasional narrow edgings of bright carmine. Tall grower, beautiful and distinct. This we consider one of the most valuable Peonies in our list. It has such gloriously beautiful big flowers on long stems as to fairly take your breath. Every flower is perfect, both in form and color. A wonder. **75c each.**

## DOUBLE PEONIES IN MIXTURE

We can supply good strong roots in Choicest Mixture at 25 cts. each; \$2.50 per doz.: \$18.00 per 100

# CHOICE HARDY SHRUBS



Shrubs are as much a part of the well balanced garden as the lawn or flower borders. Many of them are as decorative as any ornamental foliage plant, while others are highly useful as cut flowers, and a well arranged planting presents an attractive appearance throughout the entire year.

Will you spend \$5.00 to make your home look as attractive as the home reproduced in the picture opposite? If so, buy our Special Shrub offer listed below, which consists of same plants as pictured.

## SPECIAL SHRUB OFFER—12 PLANTS \$5.00

As an example of the superb values offered, nothing could be more convincing than a collection of choice hardy flowering shrubs that will make a beautiful setting for your home for years to come. These are especially suitable for foundation planting, for grouping or a border planting. Price, twelve 2 to 3 foot Shrubs, by express, your expense, \$5.00. Twelve 2 to 3 foot Shrubs, by mail, our expense, \$5.60.

**SNOWBERRY**—Red.

**2 BERBERIS THUNBERGII.**

**CALYCANTHUS FLORIDUS.**

**SNOWBERRY**—White.

**SPIREA FROEBELI.**

**PHILADELPHUS VIRGINALIS.**

**HYDRANGEA, ARBORESCENS.**

**2 SPIREA VAN HOUTTEI.**

**WEIGELA, ROSEA.**

## GENERAL LIST HARDY ORNAMENTAL SHRUBS



Abelia Chinensis Grandiflora.

**ABELIA CHINENSIS GRANDIFLORA**—A choice small Shrub of graceful habit, producing through the entire summer and fall white tinted lilac heather-like flowers in such abundance as to completely cover the plant. 50c each; 10 for \$4.50; 2-year-old plants, 65c; 10 for \$6.00.

**ALTHEA (Rose of Sharon)**—The Altheas are among the most valuable of our tall, hardy Shrubs on account of their late season of blooming, which is from August to October, a period when but few Shrubs are in flower. We offer the following choice sorts: 18 to 24-inch, 50c each. Set of 5 varieties, \$2.00; 2 to 3 feet, 60c each; \$5.00 per 10.

**Ardens**—Purplish-blue; double.

**Anemone Florus**—Deep rose.

**Duchess de Brabant**—Double dark red.

**ALMOND**—Early spring flowering shrubs, gaily in full bloom before the leaves appear, with beautiful, double flowers of rose or white; snuggling tight to the twigs.

**Double White and Double Pink**—1½ to 2 feet, 85 cents each; \$7.50 per 10. 2 to 3 feet, \$1.00 each; \$9.00 per 10.

**DEUTZIA MAGNIFICATA**—Of the Crenata type; erect panicles double flowered, a mass of pure white bloom in June. This is one of the handsomest and most conspicuous of all. 1½ to 2 feet, 60 cents each; \$5.00 per 10.

Our Shrubs are all good size and not to be classed with small, cheap Shrubs, which are sent out by many firms.

Plants on this page are priced to be shipped by express at purchaser's expense. If wanted by mail, add 5 cents per plant to cover postage.

**Jeanne d'Arc**—Double pure white.

**Totus Albus**—Single pure white.

**Paeoniflora**—White with cherry-red centers; semi-double.



Double Pink Almond.

# Choice Hardy Shrubs

## BERBERIS THUNBERGII (Japanese Barberry)

A beautiful variety with small foliage, assuming the most varied tints of coloring in the autumn, and attractive scarlet berries, which remain on the plant the greater part of the winter; very desirable for grouping, particularly around the base of a porch or veranda to hide the foundation; succeeds in sun or shade, and is the best hedge plant we know. Price, 33 cents each; 6 for \$2.00; 12 for \$3.50.

## CALYCANTHUS FLORIDUS (Butterfly Florida)

Common or Strawberry Shrub. The native sweet or brown shrub. Flowers double, chocolate-colored, very fragrant, blooms in early April and lasts for several weeks. Price, 18 to 24 inch, 50 cents each; 10 for \$4.50.

## CORNUS ALBA SIBIRICA (Siberian Dogwood)

A strong growing variety, crimson colored branches in winter. Price, 2 to 3 feet, 60 cents each; 10 for \$5.00.

## CERCIS CANADENSIS (Judas Tree, or Red Bud)

A showy tall Shrub or small tree. All the branches and twigs are covered with a mass of small rosy-pink flowers early in the spring before the leaves appear. Plants, 2 to 3 feet high, \$1.00 each.

## DEUTZIAS

A family of profuse flowering Shrubs that includes both dwarf and tall growing varieties. The dwarf sorts are suited for planting in the foreground of the shrubbery border or wherever low-growing shrubs are needed. The upright growing varieties are splendid for mass planting in the background of the shrubbery border; also for group planting. All varieties do best in well-drained soil. Price, 40 cents; three for \$1.00.

**GRACILIS**—A charming shrub. Flowers pure white bell-shaped, delicately fringed and borne in such profusion as to cover the branches.

**GRACILIS ROSEA**—Identical with Gracilis except pink in flower.

**PRIDE OF ROCHESTER**—The flowers, which are borne in large panicles, are pinkish-white, with under side of petals rose. One of the best tall-growing varieties.

## FORSYTHIA SUSPESA

### (Weeping Forsythia)

A graceful variety with long, slender drooping branches. Leaves dark, shining green, flowers yellow, produced in great profusion in March. Attains a height of 6 to 10 feet. Price, 2 to 3 feet, 60 cents; 10 for \$5.00.



Cercis Canadensis (Judas Tree, or Red Bud).

## HYDRANGEAS

Price, mail size, 30 cents each; 10 for \$2.50; 18 to 24 inch, 60 cents each; 10 for \$5.50.

**HYDRANGEA ARBORESCENS GRANDIFLORA**—("Hills of Snow.") The flowers are, in a large way, similar to the familiar "Snowball" in appearance; conspicuously white and imposing. July to September. By cutting back to the crown each spring, the bushes may be kept round and dense at a normal height of three to five feet. They are excellent for solid low borders or in foundation plantings.

**HYDRANGEA PANICULATA GRANDIFLORA**—(Peegee Hydrangea.) Produces in July immense panicles of pure white flowers, which last for several weeks; a most valuable shrub. A large bed of this plant makes a most striking appearance. This shrub should be grown in rich ground and cut back severely during winter. It will then produce magnificent flower beds.

## SYRINGA OR LILAC

**COMMON PURPLE** (*Syringa Vulgaris*)—

The old favorite, and one of the best.

Price, 2 to 3 feet, 60c each; 10 for \$5.50.

**COMMON WHITE** (*S. Vulgaris Alba*)—

Flowers white, fragrant, beautiful.

Price, 2 to 3 feet, 60c each; 10 for \$5.50.

**CHARLES X**—A strong, rapid growing variety, with large, shining leaves.

Trusses rather loose; large, reddish purple.

Price, 2 to 3 feet, \$1.00 each.

**MICHAEL BUCHNER**—Very double flowers in large trusses, lilac shaded blue.

Price, 2 to 3 feet, \$1.00 each.

**MME. CASIMIR PERIER**—The finest double white Lilac yet introduced.

The individual flowers, which resemble miniature Tuberoses, as well as the truss, are of immense size, deliciously scented; fine for cutting. Price, 2 to 3 feet, \$1.00 each.

## LONICERA

(Honeysuckle) Bush or Upright Form

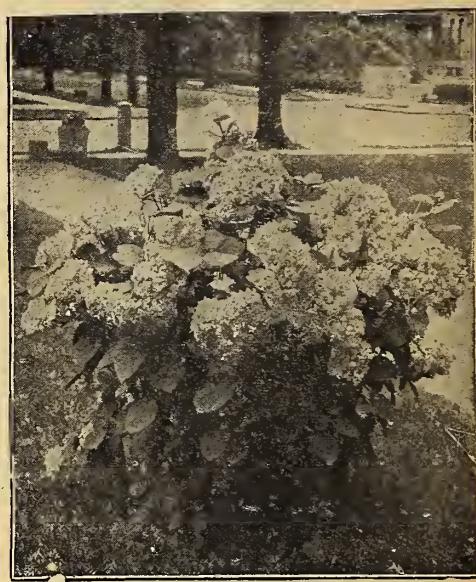
These plants are vigorous growers and free bloomers and are readily cultivated. Price, 2 to 3 feet, 60c each; 10 for \$5.50.

**LONICERA FRAGRANTISSIMA**—(Winter Honeysuckle.) Highly esteemed for

its exceedingly sweet-scented, pinkish-white flowers, which appear in February and continue to bloom for a long time.

**LONICERA TATARICA**—(Tartarian Honeysuckle.) A large-growing variety with dark-green foliage, and pink

colored flowers in April, followed by crimson fruit.



Hydrangea Arborescens.



Deutzia Gracilis Rosea.

Plants on this page are priced to be shipped by express at purchaser's expense. If wanted by mail, add 5 cents per plant to cover postage.

# CHOICE HARDY SHRUBS

## VIBURNUM

A showy group of shrubs ranging from 5 to 12 feet in height, blooming lavishly in spring and vividly brightening the autumn aspect with gleaming fruits and richly colored foliage. This family is the favorite source for berrying shrubs, and are being more generally used in landscape work.

**OPULUS (High Bush Cranberry.)**—Eight to 10 feet. Handsome, brilliant green foliage; a rich setting for large bunches of crimson berries which enliven the late summer and persist on bare branches into the winter. Price, 18 to 24 inches, 60c each; \$5.00 per 10.

**PLICATUM (Japan Snowball.)**—Erect, compact, growing 6 to 8 feet. Purple tinted foliage, a solid mass of white in June. Price, 2 to 3 feet, 85c each; \$7.50 per 10.

**LANTANA (Wayfaring Tree.)**—10 to 15 feet. Beautiful wrinkled, Lantana-like leaves; white flowers in May and June. Fruits color unequally from crimson to black causing a most charming combination of colors, throughout the summer. Price, 2 to 3 feet, 60c each; 10 for \$5.00.

**STERILIS ("Snowball" or Guelder Rose.)**—The common Snowball which helps out so bravely for Decoration Day, with its lovely white balls of bloom. Price, 1½ to 2 feet, 70c each; \$6.00 per 10.

Plants on this page are priced to be shipped by express at purchaser's expense  
If wanted by mail, add 5c. per plant to cover postage



Weigela Rosea.

## Hedge Plants

### BERBERIS THUNBERGII (Japan Barberry)

Where a dwarf deciduous hedge is wanted, nothing equals this beautiful Barberry. Requires but little pruning to keep in shape. The leaves are small, light green, and towards fall assume rich, brilliant colors, the fruit or berries becoming scarlet. Absolutely hardy in all parts of the country. Plant 12 to 15 inches apart. Extra strong, 3-year-old plants, 18 to 24 inches high, 35c each; dozen, \$3.50; per hundred, \$30.00.

### CALIFORNIA PRIVET (*Ligustrum Ovalifolium*)

Of all hedge plants this is the most popular, and more of it is planted than all others combined. It is of free growth, and succeeds under the most adverse conditions, such as under dense shade of trees, where other plants would not exist. Plant one-year-old plants 8 inches apart, the two-year-old plants 10 to 12 inches apart. The plants offered below are strong, heavy, bushy plants of the heights specified, but as these plants, for best results, should be cut back severely when planted we will cut them down to 18 inches in height in order to conserve space in packing and cost of transportation. Strong, one-year-old plants, 24 inches high, dozen, \$1.25; per hundred, \$8.00. Strong, two-year-old plants, 30 inches high, dozen, \$1.50; per hundred, \$8.00.



Viburnum Sterilis

## WEIGELA

Beautiful shrubs that bloom in May, June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage.

**ABEL CARRIERE**—Of all the hybrid Weigelas, this is one of the finest, growing to be a tall shrub in time. It blooms during May and June with great quantities of rose-carmine flowers with yellow spot in the throat. Price, 2 to 3 feet, 60c each; \$5.00 per 10.

**ROSEA**—Early flowering. Rose colored. Price, 2 to 3 feet, 60c each; \$5.00 per 10.

**ROSEA NANA VARIEGATA**—Leaves margined and streaked creamy white; flowers pink. A pretty combination. Dwarf. Price, 18 to 24 inch, 75c each; \$6.50 per 10.

**EVA RATHKE**—The most distinct and one of the most attractive varieties; flowers deep carmine red. Price, 1½ to 2 feet, 85c each; \$7.50 per 10.

**VAN HOUTTEI**—Flowers broad and flat, deep rosy red with orange markings in throat. Price, 2 to 3 feet, 70c each; \$6.00 per 10.



Berberis Thunbergii—Japan Barberry.

## CHOICE HARDY SHRUBS

## SPIREA

All of the Spireas bloom with a riotous extravagance which makes them quite striking. Their individual style, color and habits of growth differ so markedly that a collection of varieties will ensure bloom the entire season and still evade the monotony of repetition.

**ANTHONY WATERER**—Dwarf, bushy, of spreading type, with large corymbs brilliantly colored rosy crimson. Very free flowering at its best in late summer. This is practically the only good showy red flowered shrub sufficiently dwarf to be used in foundation plantings or the low front row of shrub groups. Price, 60 cents each; 10 for \$5.00.

**CALLOSA ALBA**—Large flat clusters of white flowers nearly all summer. Price, 15 to 18 inch, 50 cents each; 10 for \$4.50.

**FROBELLI**—Dwarf, and similar to A. Waterer, but a trifle taller than the type, with broader leaves. Bright crimson flowers in dense corymbs during July and August. Price, 18 to 24 inch, 60 cents; 10 for \$5.50.

**AUREA**—(Golden Spirea) Of similar habit to above, with young foliage of bright yellow changing to golden bronze in the fall. Price, 2 to 3 feet, 50 cents; 10 for \$4.50.

**BILLARDI ROSEA**—A narrow, dense shrub 6 feet high, with dense panicles of rich pink flowers from July on. Price, 2 to 3 feet, 50 cents; 10 for \$4.50.

**PRUNIFOLIA**—(Bridal Wreath.) Plum leaved foliage. Blooms early, even before Van Houtte, with clusters of small, double white flowers. Early in autumn the leaves turn to very brilliant red. 2 to 3 ft., 50c; 10 for \$4.50. 10 for \$4.50.

**REEVESIANA**—Slender, drooping branches and green leaves of continuous freshness, constitute a charming round bush seldom above four feet in height. The very compact flower umbels appear in May and June and are distinct in the richness of their very double creamy white flowers. Price, 2 to 3 feet, 50 cents; 10 for \$4.50.

**VAN HOUTTEI**—Grandest of Spireas, one of the best of shrubs; complete fountain of pure white bloom in May and June. The foliage and bush shape is ornamental the year round. Price, mail size, 30 cents each, 10 for \$2.50. Two to three feet size, 50 cents each, 10 for \$4.50.

MAGNOLIA  
GRANDIFLORA

"Where the Sweet Magnolias Bloom."

Leaves very large, very much like those of the Rubber Tree. Flowers six to eight inches across, creamy-white, waxy and powerfully fragrant. Not considered hardy north of Washington. But as it begins blooming when quite small, it can be treated as a tub plant and wintered in the cellar. Price, 18 to 24 inch balled, \$1.25 each; 3 for \$3.50.

## SYMPHORICARPUS

Three to five feet. Highly valued for use in densely shaded situations and for the striking beauty of their bright, persistent fruits.

**SNOWBERRY**—(*S. Racemosus*) Inconspicuous, rose colored flowers in June and July; followed by large clustered, milk white fruits which remain far into winter. Price, 2 to 3 feet, 70 cents; \$6.00 per 10.

**INDIAN CURRANT**—(*S. Vulgaris*) Smaller fruits are red, clustered in ropes along the weighed-down stems. Price, 2 to 3 feet, 60 cents; \$5.00 per 10.



Spirea Van Houttei.

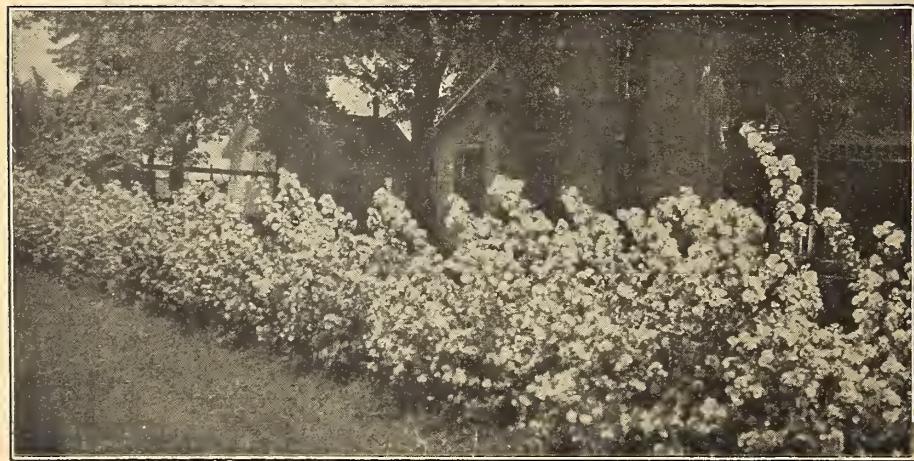
## PHILADELPHUS

(*Syringa* or "Mock Orange")—The Philadelphus is one of the best and most popular old shrubs, the taller growing sorts largely used for hedges. The flowers are very profuse, similar to strawberry blossoms but larger, white with a rich creamy tinge imparted by the golden stamens.

## NEW VARIETIES

**VIRGINALIS**—A magnificent new variety. The bush grows moderately tall, with good foliage and compact habit. The flowers are the largest, handsomest, and most sweetly fragrant of any known variety, with longest blooming season. Price, 18 to 24 inch, 75 cents each; 10 for \$7.00.

**MONT BLANC**—Extremely fragrant and free flowering; medium size flowers of pure white in abundance, on slender, upright branches. Dwarf. Price, 2 to 3 feet, 70 cents each; 10 for \$6.25.



Philadelphus Virginalis.

Plants on this page are priced to be shipped by express at purchaser's expense. If wanted by mail, add 5 cents per plant to cover postage

# HARDY ORNAMENTAL TREES

No Premium or Discount Allowed on Trees. Do Not Add Them in Your Premium Columns. All Trees and Evergreens Shipped by Express or Freight at Purchaser's Expense.

**TEA'S WEEPING MULBERRY**—The most graceful hardy weeping tree in existence. Forms a perfect shaped head, with long, slender, willowy branches, drooping to the ground. In light, airy gracefulness, delicacy of form and motion, it is without a rival. It has a beautiful foliage, is hardy, safe and easy to transplant. Admirably adapted for small or large grounds, or for cemetery planting. \$3.00.



Catalpa Bungei.

**CATALPA BUNGEI**—(Umbrella Cat a l p a.) Grafted on stems 6 to 8 feet high, it makes an umbrella-shaped top without pruning. Perfectly hardy and flourishes in almost all soils and climates. Leaves large, glossy, heart-shaped, deep green lying like shingles on a roof; always making a symmetrical head. One of the most unique trees; desirable for lawn, park and cemetery planting. Six to eight feet, two-year-old, \$2.50.

**PIN OAK**—Almost pyramidal in habit, and sometimes described as half-weeping when old, because its lower

branches touch the ground. It grows faster and develops the family characteristics earlier than most Oaks. It grows 60 to 80 feet. The leaves are deep green, glossy and finely divided. Orange-scarlet in fall. Six to eight feet, \$2.00 each.

**MAPLE NORWAY**—Native of Europe; a large, handsome tree, with broad, deep green shining foliage. Very desirable for street, park or lawns. The Norway Maple characteristically makes the roundest head; is colored the deepest, coolest green, and furnishes the densest shade of the entire list of good trees. 6 to 8 feet, \$1.25 each; 8 to 10 feet, \$3.50.

**MAPLE, SILVER**—(*Acer dasycarpum*) One of the most popular of American Maples because of its rapid growth, large size and attractively rounded head, with a tendency to graceful arching when carefully pruned. For immediate effects, indispensable. Foliage is luxuriant, bright green with silvery white beneath. Easily transplanted and very hardy. A favorite for the street, park or home. Six to eight feet, \$1.75 each; eight to ten feet, \$2.00 each.

## FLOWERING CRABS (*Pyrus*)

**BECHTEL'S**—Makes a medium sized tree; perfectly hardy, succeeds well in most soils. When in bloom appears to be covered with delicate pink; perfectly double small roses of delicious fragrance. 3 to 4 feet, \$1.50. Mail size, 75c; 3 for \$2.00.



Pussy Willow.

They can be used either as tall growing shrubs for a screen or their branches cut and used for house decorations. They grow very rapidly and soon make large bush. Cut some twigs from your Pussy Willow tree, take them and put them in a tall vase or pitcher of water in a warm sunny window. Watch them. Within a very few days the buds will begin to swell and shortly the miracle of life will begin to unfold. The buds which at first showed not a hint of the life within, quickly expand with the Spring's impulse and disclose the soft, silky, gray "catkin," and within just a few days more they will be loaded with a golden pollen and emit a most dainty perfume. They will continue to be attractive for several weeks when leaves and roots will appear thus giving other interesting features. Don't fail to try a few plants this year and see what fun it is to watch them make the changes. Price, strong, young plants, 20 cents each; \$2.00 per dozen; field grown, 35 cents; 6 for \$1.75.

## THE WILLOWS

Besides the beauty of their airy summer foliage, the Willows have a distinct value in the brightness of their bark when leaves have fallen. They grow fast and are adapted to a variety of soils and uses.

	Each	Per 10	Per 100
Wisconsin, 4 to 6 feet.....	\$0.70	\$6.00	\$50.00
Wisconsin, 6 to 8 feet.....	.85	8.00	75.00
Wisconsin, 8 to 10 feet.....	1.10	10.00	90.00

## HORSE CHESTNUTS

**WHITE FLOWERING**—The handsome European species; has magnificent spikes of white flowers borne in great profusion and sweetly scented. 4 to 6 feet, \$1.50. Selected specimens, \$3.50 to \$7.50 each.

**RED FLOWERING**—A somewhat smaller tree, rarely over 30 feet high, with darker leaves and splendid showy red flower spikes opening a little later. 3 to 4 feet, \$3.50.

## THE ELMS

PRICE OF ELMS	Each	Per 10	Per 100
American, 6 to 8 feet.....	\$1.10	\$10.00	\$90.00
American, 8 to 10 feet.....	1.35	12.50	110.00
American, 10 to 12 feet.....	1.75	16.00	150.00
English, 8 to 10 feet.....	1.75	15.00	...
English, 10 to 12 feet.....	2.25	20.00	...
Purple-leaved, 10 to 12 feet.....	3.00	...	...
Scotch, 10 to 12 feet.....	2.25	20.00	...
Selected specimens, \$3.00 to \$6.00 each.			

**AMERICAN**—A noble native tree of great size, wide spreading head and graceful drooping branches. One of the grandest trees.

**ENGLISH**—More densely branched than American, and not quite so tall with smaller, darker leaves, retained longer in autumn. The branches project from the trunk almost at right angles.

**PURPLE-LEAVED**—Erect, slender branched, densely clothed with dark purplish green foliage.

**SCOTCH**—A rapid-growing spreading tree, with large, rough, dark green leave

## LINDENS

**AMERICAN**—A stately tree, growing 60 to 80 feet tall, with large, shining cordate leaves. Valuable for its beautiful white wood. Its flowers appear in July. 6 to 8 feet, \$2.00 each; 8 to 10 feet; \$2.50 each.

**EUROPEAN**—Largely used for street and ornamental planting, developing into beautiful specimens. 8 to 10 feet, \$2.00 each; \$17.50 per 10; 10 to 12 feet, \$2.50 each; \$22.50 per 10. Selected specimens above, \$3.50 to \$7.50 each.

## MOUNTAIN ASH

**AMERICAN**—(*Sorbus Americana*) One of our most attractive native trees. Its habit is much the same as the European variety, but is much hardier and the bark is lighter in color. It produces its berries when quite young, which are in large clusters and of orange-color. One of the most desirable lawn trees, and especially fine for planting among tall shrubbery, with its brilliant berries. Five to six feet, \$1.00 each; six to eight feet, \$1.50 each.

## BIRCH

**EUROPEAN WHITE**—(*Betula alba*) Our native Birch, common along every roadside, where its white bark makes it prominent as well as attractive. Its pleasing drooping habit makes it very effective in groups. Six to eight feet, \$1.75.

## Plant Pussy Willows

## THE WILLOWS

Besides the beauty of their airy summer foliage, the Willows have a distinct value in the brightness of their bark when leaves have fallen. They grow fast and are adapted to a variety of soils and uses.

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Wisconsin, 4 to 6 feet.....	\$0.70	\$6.00	\$50.00
Wisconsin, 6 to 8 feet.....	.85	8.00	75.00
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## HORSE CHESTNUTS

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**RED FLOWERING**—A somewhat smaller tree, rarely over 30 feet high, with darker leaves and splendid showy red flower spikes opening a little later. 3 to 4 feet, \$3.50.

# HARDY CLIMBING VINES AND CREEPER'S



Clematis Paniculata.



Chinese Cinnamon Vine. "The Napoleon Climber."

Climbing Vines are just as necessary in the beautifying of grounds as shrubs, trees or grass; they have their important part in the planting of every place. Around new buildings, they give shade quickly and are very cooling and cheerful. For verandas or trellises, there is nothing that adds more beauty than a proper selection of vines, and, by covering summer houses, or trunks of dead trees, a strikingly wild, naturalistic effect is secured. Vines are often used for covering stone walls, rocky banks and steep slopes, where not only are they attractive, but the fragrance from the flowers is very pleasing.

## Red, White and Blue Clematis

Price, 50c each; Three for \$1.25.

**CLEMATIS JACKMANI**—Superb velvety purple of its large flowers has always been held in that relation to other Clematis which Jacqueminot holds to other hardy Roses. The blooms are royal, coming in great numbers continuously from July until winter. Perhaps three times as many Jackmanii are grown as all the other varieties combined.

**HENRYI**—Large, pure white, the best of all whites.

**MME. ED. ANDRE**—This is the nearest approach to a bright red Clematis and has been called the Crimson Jackmanii. The plant is a strong, vigorous grower, and very free in bloom. Color a distinct crimson-red; a very pleasing shade and entirely distinct from all other varieties.

**CLEMATIS PANICULATA**, (The Cluster - Flowered Clematis) — The flowers are pure white, and are borne in great clusters or panicles of bloom. The individual flowers are small, but so numerous that they cover the green foliage with immense sheets of white. Price, 15c each; 3 for 40c. Extra large 2-year-old field stock, 40c each.

**Ampelopsis Veitchii** (Boston Ivy, or Japan Ivy.)—The most popular climbing plant for covering brick, stone or wooden walls, trees, etc.; when it becomes established it is of very rapid growth, and clings to the smoothest surface with the tenacity of ivy; the foliage is of a rich olive green during the summer, changing to various shades of bright crimson and scarlet in the fall. In planting Ampelopsis of all kinds, the plants, if still in a dormant condition, should be cut down to within 6 inches of the ground, so that the new growth may cling to the wall or tree from the bottom up. Price, 20 cents each; extra large, 40 cents each.

**Ivy—Hardy English** The hardy evergreen vine that remains so all the year, making it one of the most valuable of all hardy vines. It is used in covering walls and has become popular for covering graves, especially if in the shade where the grass will not grow. 15 cents each; three for 40 cents; larger size, 40 cents each.

**Scarlet Trumpet or Coral Honeysuckle** A high-climbing variety with stems ten to fifteen feet long. Leaves oval or oblong, green or bluish-green above, glaucous beneath, the uppermost united at their bases. Flowers scarlet, about two inches long, profuse and very showy, splendid for porches. Large size, 35 cents.

**Madeira Vine** A rapid-growing vine, covering a large space in a short time. Fleshy, heart-shaped leaves of a light green and numerous racemes of feathery flowers of delicious fragrance. Price, 15 cents each; three for 40 cents.

**Hardy Climbing Chinese Kudzu Vine** If you wish a vine that will grow everywhere, plant the Chinese Kudzu. It will flourish where nothing else will grow, and will last for many years. The large, bright green leaves afford a dense shade. It makes a wonderfully strong growth in summer, freezing down to the ground in winter and coming up in the spring again, from large tubers. Flowers rich purple, formed in handsome clusters. Price, 20c each; three for 50c.

## Wistaria Chinensis

20c Each; One-Year, Larger Size, 35c.

**CHINESE WISTARIA**—(Purple.) A rapid-growing tall vine with handsome foliage and flowers. Flowers pea-shaped, purplish, profusely borne in dense drooping clusters seven to twelve inches long, opening in mid-spring. Very showy and desirable.

**WISTARIA CHINENSIS ALBA**—(White Wistaria.) A form of the above with pure white flowers.

## Chinese Cinnamon Vines

This Orchid Gem of the Far East comes to us a marvel of beauty and fragrance. Its rapid growth, abundant foliage and modest sweet-scented flowers give it supremacy over all foreign and domestic climbers. The glossy, heart-shaped leaves and clusters of fragrant white flowers make a window, arbor or veranda a perfect bower of beauty. They stand the severest winter. **Cinnamon Vine Tubers, or Roots, 10c each; 6 for 50c.**



Chinese Kudzu Vine.



## SPECIMEN PLANTING OF EVERGREENS

For specimen growth, Evergreen trees are unsurpassed; they are usually symmetrical, their color is retained the year around, and, because of their comparatively slow growth, little pruning is required. Their varied shades of blue, silver, and greenish-yellow permit most attractive combinations of color. A perennial or shrub planting placed before a clump of Evergreens will appear twice as brilliant because of the somber background.

**NO PREMIUMS OR EXTRAS ALLOWED ON THIS PAGE**

## Specimen Evergreens for Landscape Work

**Notice**—Prices marked B. & B. signifies plants will be shipped with a ball of soil around roots, wrapped with burlap and must be shipped by express or freight.

### THE ARBORVITAE

This ornamental group as a whole, though including many varieties of upright growth, does not attain great heights at maturity, and is adapted to small lawns, as well as large areas. The soft, fern-like foliage blends admirably in group or border plantings while their neat habit and compact appearance make them valuable for cemetery specimens, or individual planting on open lawns, in window-boxes, vases, or for house decorations. When used as hedges, the taller growing sorts make a splendid background for other ornamental plants, and provide protection and seclusion for the flower or vegetable garden.

#### American Arborvitae

(*T. Occidentalis*)—The most popular of the Arborvitae family, more widely planted for lawns, groups or hedges, makes a beautifully shaped tree, succeeding in all soil. It is especially valuable on account of its atmospheric odor. It forms an upright conical tree of medium size. It is valuable for screens or hedges, and can be trimmed like privet. Where mixed conifers are used for grouping it is always used to advantage. We can supply all sizes in this variety, running as large as 7 to 8 feet, at \$6.50 each.

	Each
12 to 18-in., B. & B.	\$1.50
18 to 24-in., B. & B.	2.40
2 to 3 ft., B. & B.	3.50
3 to 4 ft., B. & B.	5.00

#### Compacta Arborvitae

(*T. Compacta*)—Handsome cone shaped compact grower. Has fine foliage with limbs or branches extending from center as pages in a book. These are appropriate in various plantings, and a very desirable sort.—

	Each
12 to 18-in., B. & B.	\$2.50
18 to 24-in., B. & B.	3.50



**T. Occidentalis Pyramidalis.**

### PYRAMIDAL

(*T. Occidentalis Pyramidalis*)—A most compact and erect sort. In erect form, it almost equals the Pyramidal Juniper. Foliage deep green retaining its color throughout the year. Is called spiral plantings. Fine for tub, porch or special plantings.

	Each
18 to 24 in., B. & B.	\$2.50
2 to 3 ft., B. & B.	4.50
3 to 4 ft., B. & B.	6.50
4 to 4½ ft., B. & B.	10.00

### TUBS

This tub is by far the neatest, cheapest, lightest and best Florist Tub ever offered. Made of Heart Cypress with electrically welded hoops, painted green. Just the tub for large specimen plants of any kind. These tubs are fitted with drop handles. Price, 10-inch in diameter, \$1.25 each; 12-inch in diameter, \$2.00 each. If wanted by parcel post, add 25 cents per tub.



**"Buckeye" Tub.**

Thrive in Outdoor Winter Weather. We especially recommend ARBORVITAE PYRAMIDALIS and GLOBOSA for Tumbing.

### EVERGREENS FOR TUBMING

# HARDY ORNAMENTAL EVERGREENS—Continued

NO PREMIUMS OR EXTRAS ALLOWED ON THIS PAGE

## THE RETINISPORAS

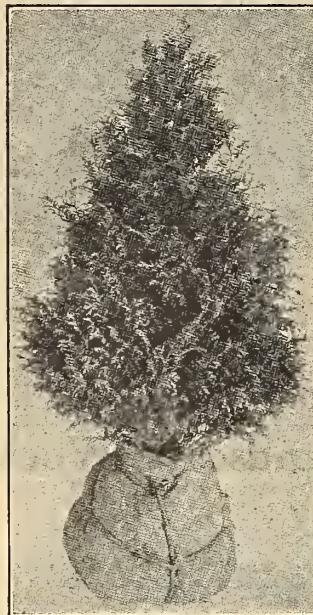
One of the most important uses for this class of evergreens is in foundation plantings, as they seldom grow very tall and will readily lend themselves to clipping. In the summer the foliage in all varieties is a rather light green, but after cold weather comes, it turns to a deep, rich green, a marked contrast to the color of other evergreens. They will be carefully dug, baled and burlapped, and securely packed.

**RETINISPORA PLUMOSA AUREA**—A compact tree of regular outline. Foliage plumy and graceful, tinged with a golden hue, which makes it a very striking and beautiful evergreen. A small group of this variety adds strikingly to the surroundings. They are used in various ways like other evergreens, making a beautiful contrast among groups and other planting.

18 to 24-inch, B. & B., each \$4.00. 2 to 3 feet, B. & B., each \$5.00.

**RETINISPORA PLUMOSA**—A Japanese variety of soft plume-like feathery foliage of light green. Very graceful in habit of growth. Stands shearing to any desired form.

18 to 24 inches, each \$4.00. 24 to 30 inches, each \$5.00.



Retinispora

**RETINISPORA PISIFERA ARGENTEA**—A splendid dwarf compact variety. This is a beautiful little evergreen of thick, dense foliage with silvery-tipped branches. Splendid sort for boxes, tubs or urns for steps or porch planting, and where dwarf sorts are needed it is a most desirable variety.

12 to 18 inches, each \$2.00. 18 to 24 inches, each \$3.50.

## BIOTOS

**BIOTO AUREA NANA**—We believe this to be the best dwarfish evergreen in cultivation. It is a compact grower with yellow foliage, always shapely and one of the most popular evergreens we have. For lawns, either singly or in groups, borders or banking in front of porches, where small growing sorts are wanted, we know of no other variety so desirable as this splendid sort. It should not be overlooked in the smallest planting, as they are a most satisfactory variety.

8 to 12 inches, B. & B., each \$2.50. 12 to 18 inches, B. & B., each \$4.00.

**BIOTO ORIENTALIS (Chinese Arborvitae)**—(S.) Columnar habit. Best adapted for bed or border plantings where its light green foliage lends a pleasing note of contrast. Its rapid growth makes it especially valued where quick results and moderate price are a consideration.

	Each	Per 10
12 to 18 inches .....	\$1.50	\$12.50
2 to 3 feet .....	3.00	25.00
3 to 4 feet .....	4.00	35.00
*6 to 8 feet .....	9.00	80.00
*8 to 10 feet .....	13.50	120.00

**NOTE**—We have the following varieties in large quantities in 2½ inch pots: Pyramidalis, Arborvitae, Siberian and American Arborvitae. Very fine for hedging. Price, single plant, 30¢ each; 25 for \$6.00; 50 for \$11.00. Must be sent by express at customer's expense.

## BOXWOOD

Used for boxes, edging and pyramids in various sizes. Its glossy leaves are always pleasing. They are long lived shrubs and many can be seen growing about old places which have stood perhaps several generations.

Each	Per 10
6 to 12-inch, 4-inch pots.....	\$0.60
12 to 18-inch, B. & B. ....	2.00



Biotos Orientalis.



Junipers

## JUNIPERS

**JUNIPER COMMUNIS HIBERNICA**—(Irish Juniper)—One of the most popular Junipers in cultivation, slender, rigidly upright and formal evergreen in character, resembling a solid green column. The under side of its foliage is of a silvery-gray while the tip is green color. Perfectly hardy, retaining its beautiful color throughout the year.

Each
12 to 18-inch, B. & B. ....
18 to 24-inch, B. & B. ....
2 to 3 feet, B. & B. ....

**JUNIPER SABINA**—(Savin Juniper)—A spreading form with dark green foliage. It is valuable for rockeries, grouping and borders, making a fine effect with other sorts.

Each
12 to 18-inch, B. & B. ....
18 to 24-inch, B. & B. ....

**VIRGINIANA GLAUCA**—Its compact conical form and beautiful glaucous foliage make it one of the choicest.

Each
2 to 3 feet, B. & B. ....
3 to 4 feet, B. & B. ....

## TOM THUMB

Smallest, compact Arborvitae with feathery foliage, makes a beautiful ornament for box, porch or border planting.

Each
10 to 12-inch .....
12 to 15-inch, B. & B. ....
18 to 24-inch, B. & B. ....

# HARDY ORNAMENTAL

No Premium or Discount Allowed on Trees. Do Not Add Them in Your Premium Columns. All Trees and Evergreens Shipped by Express or Freight at Purchaser's Expense.

## NORWAY SPRUCE (*Picea Excelsa*)

A vigorous, rapid growing tree, with dark-green foliage. One of the most popular Evergreen trees. It can be planted as a small bordering around large growing beds or at intervals along borders of flowering beds for winter ornament. When the snow covers the earth like a blanket, the foliage of a Norway Spruce brightens the surroundings and makes us forget the dreariness of old winter.

	Each
2 to 3 feet, B. & B.	\$2.00
3 to 4 feet, B. & B.	2.75
4 to 6 feet, B. & B.	4.00
6 to 8 feet, B. & B.	7.00

## BLACK HILLS SPRUCE (*Picea Canadensis*)

The Black Hills Spruce is hardiest of all Spruces, symmetrical, compact and bushy of growth; in fact, the very smallest trees soon form round, sturdy, compact bodies. As the tree grows and develops, it continues to carry this particular style of growth and generally becomes the most compact growing specimen of the Spruce family; even in old trees the lower branches are retained, thus forming a close ground-cover.

Botanically, the Black Hills Spruce is considered a close relative of White Spruce, which has developed its distinct characteristics through long centuries of living in the Black Hills country of Dakota.

The foliage varies from green to bluish tint, and all trees are remarkable for their bright fresh color.

	Each	Per 10
10 to 12-inch xx Twice transplanted B. & B.	\$1.50	\$13.00
1 to 1½ feet, B. & B.	3.25	30.00

## Our Six Foot Window Box Collection of the Following 8 Evergreens



Window Box Evergreens.

**FOR SUMMER OR WINTER DECORATION.** We grow a large assortment of varieties in all sizes for window box planting, but offer here only the best varieties. We recommend especially the special offer listed below.

Price for Window Box Collection by Mail, \$5.00, Postpaid. By Express, Your Expense, \$4.50. Consisting of the following varieties:

**TWO AMERICAN ARBOR VITAE—** Pyramidal, compact, light green, 1 to 2 feet; twice transplanted; selected stock.

**TWO HEMLOCK—(*Canadensis*)—**A medium size graceful evergreen tree of

dense growth, branches thickly set with beautiful drooping feathery foliage of a little darker color than the Hemlock Carolina and a very handsome tree. Fine for lawns, boxes or group planting. It lends an attractive appearance in grouping owing to its drooping branches and feathery-like foliage.

**TWO NORWAY SPRUCE—** Conical, compact, deep green, 1 to 1½ feet; twice transplanted; selected stock.

**TWO TOM THUMB—** Smallest, compact Arborvitae with feathery foliage, makes a beautiful ornament for box, porch or border planting.



Norway Spruce (*Picea Excelsa*).

## Siberian Arborvitae

(*Thuya Occidentalis Wareana Siberica*)—A hardy variety with bluish-green foliage. Of low, stocky pyramidal growth, forming a broad, dense bushy effect. At home in all plantings, its rugged appearance adding a touch all its own.

	Each
12 to 18-inch, B. & B.	\$2.00
18 to 24-inch B. & B.	3.50
<b>GLOBOSA—(<i>T. Globosa</i>)</b> —A dense, thick evergreen of dwarf habit, grows naturally round like a ball and one of the best varieties, used in all plantings, and especially suited for tubs or box planting, or corners or outer edges and groupings.	
12 to 18-inch, B. & B.	\$2.00
18 to 24-inch, B. & B.	4.00

	Each
12 to 18-inch, B. & B.	\$2.00
18 to 24-inch, B. & B.	4.00



Arbor Vitae Globosa Burlapped for Shipment.

# FRUIT DEPARTMENT

**Q**UALITY specimens have certainly come into the limelight. In any large city you will try, almost in vain, to get edible fruit in quantity; most of it sells at so much "per each," and it usually brings high prices. Neat packing and careful elimination of all unshapely and undersized specimens make a great improvement in the price you'll get for your fruit. One large, handsome apple or pear is worth more than three medium-sized fruits which are specked or bruised. For that reason it pays best to get first-class nursery stock, treat your orchard well, cultivate it often, fertilize it thoroughly, pick and pack carefully. All these things tend to produce better fruit; to get large specimens, some thinning should be done early in the summer.

The modern varieties are far superior to the sorts which our grandparents gathered when they were young. Flavor, size, and productiveness are all points in which the modern sorts excel; only a few of the older apples have been able to compete with the newer introductions.

**APPLE TREE PRICES**—3-4 ft., each, 50c; ten, \$4.50. 4-5 ft., each, 60c; ten, \$5.40. 5-7 ft., each, 70c; ten, \$6.30.

**RED ASTRACHAN**—Large, roundish, nearly covered with deep crimson; flesh juicy, rich, acid. August.

**YELLOW TRANSPARENT**—Good size; clear white, flavor sub-acid. The ripening season of this is stretched out over a period of about four weeks, which combined with its wonderful cooking qualities, makes it a doubly valuable variety for both the home and a commercial orchard. At home anywhere. July.

## FALL APPLES

**DUCHESS OF OLDENBURG**—Roundish, streaked red and yellow; the flesh is whitish, juicy; flavor sprightly. September and October.

**MAIDEN BLUSH**—Medium size, smooth, beautifully flushed with red on creamy-yellow; flesh is tender, of pleasant flavor. September to October.

**BALDWIN**—This good, old, reliable variety, that never disappoints, has come down to us from Colonial days, the original tree being a chance seedling which came up on the farm of Mr. Job Ball, of Wilmington, Mass., in 1740. The fruit is of good size, bright red with crisp, juicy, slightly tart, richly-flavored flesh. November to April.

**DELICIOUS**—Large, uniform, oblong, tapering, fine-grained, mild and melting, with a most delicious aroma. We heartily recommend this variety to you. December to April.

**GRIMES' GOLDEN**—The nearest to perfection of any variety now in general cultivation. In it is combined the rich aromatic flavor relished by us all, and excellent culinary qualities, along with a rich golden-yellow color, and a long season of usefulness. November to January.

**JONATHAN**—One of the very best varieties; plant it and you'll have a surprisingly pleasing table luxury all through the fall and early winter. Brilliant red, of medium size, flesh white, fine-grained, juicy, tender and delightfully flavored. October to January.

**ROME BEAUTY**—Large, round, mottled and striped in different shades of red; flesh light yellow, crisp, juicy and slightly acid. November to February.

**STAYMAN'S WINESAP**—Chock full of the acids and phosphates, which neutralize the effects of the carbon-producing foods that are taken into the system. Not only that, but the flavor of this full red apple is like concentrated sunshine. November to April.



Cherry Early Richmond.



Apple Grimes Golden.

## CHERRIES

Size.	Each.	Ten.
2-3 ft.	\$0.75	\$7.00
3-4 ft.	1.00	9.00
4-5 ft.	1.25	11.00

**EARLY RICHMOND**—Our earliest-ripening pie cherry.

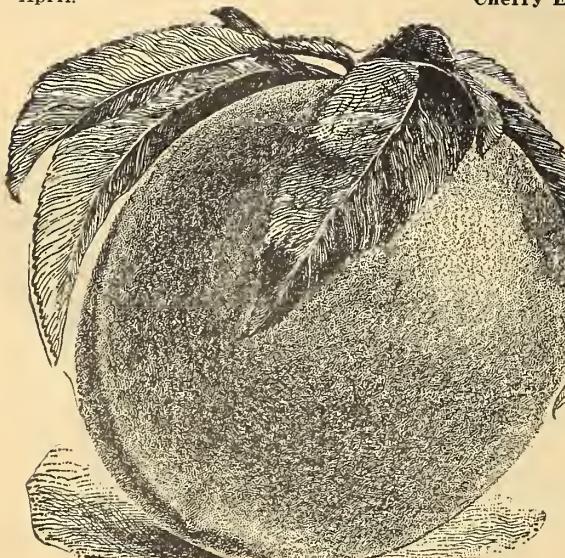
**MONTMORENCY**—The favorite everywhere for canning.

**BLACK TARTARIAN**—Large, purplish-black sweet cherry.

## PEAR TREES

Size.	Each.	Ten.
3-4 ft.	\$0.75	\$7.00
4-5 ft.	1.00	9.00
5-7 ft.	1.25	11.00

**BARTLETT**—Large, rich yellow, with beautiful blush next to the sun. August.



Peach Elberta.

**CLAPP'S FAVORITE**—Large, lemon-yellow, with red cheek. August.

**DUCHESS**—Large, greenish-yellow, with russet markings. October.

**KIEFER**—Great, big, yellow and crimson pear, marked with russet and brown. November.

**SECKEL**—Little bit of a crimson-cheeked pear, chock full of sugar and aromatic juices. September.

## PEACHES

Size.	Each.	Ten.
2-3 ft.	30c	\$2.50
3-4 ft.	35c	3.00
4-5 ft.	40c	3.50
5-7 ft.	50c	4.50

The following three varieties of Peaches will ripen throughout the Peach season, and each is the best of its season:

**CARMEN**—White with deep blush. August.

**ELBERTA**—Yellow with red cheek. Early September.

**LEMON FREE**—Late September. Lemon-yellow. Fine for canning.

## PLUMS

Size.	Each.	Ten.
3-4 ft.	\$0.80	\$7.50
4-5 ft.	1.00	9.50
5-7 ft.	1.25	12.00

**ABUNDANCE**—Amber; flesh yellow, juicy and sweet.

**BRADSHAW**—Dark violet-red.

**BURBANK**—Clear cherry-red.

**LOMBARD**—Violet-red, flesh yellow.

# GRAPE VINES, SMALL FRUITS, Etc.

GRAPES 25c. Each; \$2.25 for 10.

**CAMPBELL'S EARLY**—Black or purple. One of the strongest growers and a most hardy variety. Quality is good and a long keeper.

**CONCORD**—The most popular black Grape in America. Good shipper, sweet and juicy. Vine is hardy, healthy and productive.

**MOORE'S EARLY**—A very popular, early grape, hardy and a good grower.

**WORDEN**—A seedling of the Concord. Large bunches, which ripen ten days earlier than the Concord. This variety deserves a good place on the market; should be planted in every garden.

**NIAGARA**—White. Its clusters are large and handsome. When fully ripe they are a fine pale yellow, flesh is slightly pulpy, tender and sweet.

**POCKLINGTON**—The berries are a golden yellow, sweet and juicy. Vine hardy, and good producer. Ranks next to the Concord.

**MOORE'S DIAMOND**—The color is a delicate greenish-white, with a rich yellow tinge when ripe. Very few seeds, juicy and almost entirely free from pulp.

**BRIGHTON**—Red or amber. A very desirable, early red grape. Medium to large sized bunches, good flavor and quality.

**CATAWBA**—Medium large, red grape, of good quality. Late.

**DELAWARE**—This is an American Grape. There is no other variety more delicately flavored or having a more agreeable aroma than the Delaware. Next to the Concord it is the most popular.

**WYOMING**—Best early red market grape. Vine very hardy, healthy and robust. Berries are a beautiful light red.

## RASPBERRIES 10c. Each; 90c. per Doz.; 50 for \$3.00.

**KANSAS BLACK**—Plants are strong, vigorous growers, will stand extremes of drought and cold weather and still bear large crops. These will grow with less care than will any others of the "tip" varieties.

**CUMBERLAND**—The fruit of this variety is largest of all the black caps; firm, a good shipper, and one of the most profitable as a market berry.

**KING**—A very early red berry that always commands a good price. The plants are hardy and productive and the fruit of good quality.

**CUTHBERT**—Considered the queen of the market as they bring a higher price on the market than any other red raspberry. The fruit is large, dark crimson, sweet and rich flavored.

## ST. REGIS RED RASPBERRIES

This new raspberry of recent introduction stands in a class alone. It will produce fruit from June until the berries freeze in the fall or early winter. Berries are a bright crimson, rich, sugary with excellent raspberry flavor. St. Regis is a heavy bearer and has proven one of the most profitable red varieties.

10 cents each; 90 cents for 12; 50 for \$3.00.

## STRAWBERRIES

Strawberries will succeed in any soil that is adapted to ordinary farm or garden crops. Soil should be thoroughly prepared to a good depth, well drained and enriched. Vegetable manure (muck, rotten turf, wood soil, ashes, etc.) is the best. For field culture set in rows 3 to 3½ feet apart, 15 to 18 inches in rows; for garden 15 inches apart each way, leaving pathway every third row.

The blossoms of those varieties marked with (P) are destitute of stamens and are termed "pistillate," and unless a row of perfect flowering variety is planted at intervals not exceeding about a rod, they will produce imperfect fruit and but little of it; but when properly fertilized as a rule they are the most prolific.

## PRICE OF STRAWBERRY PLANTS

	12	25	50	100	250
Aroma (P).....	\$0.35	\$0.50	\$0.75	\$1.00	\$2.00
Bradley.....	.35	.50	.75	1.00	2.00
Brandywine (P).....	.35	.50	.75	1.00	2.00
Chesapeake (P).....	.35	.50	.75	1.00	2.00
Early Ozark.....	.35	.50	.75	1.00	2.00
Gandy (P).....	.35	.50	.75	1.00	2.00

## RHUBARB OR PIE PLANT

Price, 20 cents each; 6 for \$1.00.

**LINNAEUS**—Large, early, tender and fine. The very best of all.

**QUEEN**—Strong, vigorous grower, producing extra large stocks of finest quality, of decided pink. For canning or cooking, quality unsurpassed.

## DEWBERRY

**LUCRETIA**—Fruit of high quality and very large, often one to two inches long and one inch in diameter. Perfectly hardy and a great bearer. 10c each; 90c per dozen; 50 for \$3. By Mail, 10c Each; 90c Per Dozen; 50 for \$3.00.

## BLACKBERRIES 10c Each; 90c Per Doz.; 50 for \$3.00.

**BLOWER**—One of the best in the market. Has produced 2,694 berries on one bush, 2,720 quarts on one-third of an acre. Large size, jet black. An excellent producer, and of fine quality.

**ELDORADO**—Berries large and jet black, borne in large clusters and ripen well together; very sweet, melting and pleasing to the taste. Have no hard core and keep eight to ten days after picking.

**EARLY HARVEST**—Is not entirely hardy in the North, and needs winter protection. Very large, being one of the first to ripen. Compact, dwarf grower, enormous bearer. Fruit medium size, black, of excellent quality.

**OHMER**—Hardy, late, large, productive and of the finest flavor.

Gibson (P).....	\$0.35	\$0.50	\$0.75	\$1.00	\$2.00
Haverland (P).....	.35	.50	.75	1.00	2.00
Helen Davis (P).....	.35	.50	.75	1.00	2.00
King Edwards (P).....	.35	.50	.75	1.00	2.00
Norwood (P).....	.35	.50	.75	1.00	2.00
Patagonia (P).....	.35	.50	.75	1.00	2.00
Pride of Michigan (P)....	.35	.50	.75	1.00	2.00
Senator Dunlop (P).....	.35	.50	.75	1.00	2.00
Silver Coin (P).....	.35	.50	.75	1.00	2.00
Wm. Belt (P).....	.35	.50	.75	1.00	2.00

Dip the plants in water as soon as received and bury the roots in moist, shady ground until you are ready to set them out; neglect for an hour or so is often fatal.

## Two of the Best Fall-Bearing Strawberries

We know they are, because we picked berries off our fields from August 1st to October 15th, and they were full of blooms August 5th.

Price, 60 cents per dozen; \$3.50 per hundred.

**SUPERB**—The berries are very large, regular in shape, glossy and attractive; quality extra fine.

**PROGRESSIVE**—This is the latest addition to the fall-bearing type and a decided acquisition; prolific, with beautiful, good-sized luscious fruit.

## MONEY-MAKER HORSERADISH

Good roots, 50 cents per dozen.

This is a hardy plant, thriving best in a cool, moist spot. The small sets or roots are planted each spring to furnish large, straight, smooth roots for use the following season. The roots can be left in the garden until needed for use and, when grated, make an appetizing relish for all meat dishes.

## ASPARAGUS

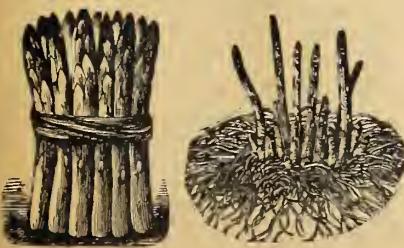
Price, ten for 30c; 25 for 60c, by mail. 25 for 50c, \$1.25 per 100, by express, purchaser's expense.

**COLUMBIAN MAMMOTH WHITE**—A distinct variety of strong, vigorous growth, producing very large, white shoots, that in favorable weather remain white until three or four inches high, or as long as fit for use.

**CONOVER'S COLOSSAL**—A standard variety of large size, tender and excellent quality.

**GIANT ARGENTEUR**—A French variety, introduced several years ago, is proving the finest and most profitable. Stalks mammoth size, bright, attractive color, sweet and tender. It is an immense yielder and very early, makes beds strong enough for profitable cutting before any other variety.

**PALMETTO**—A very early variety; even, regular size.



# VALUABLE BOOKS

## GARDEN GUIDE

### THE AMATEUR GARDENER'S HANDBOOK.

Price, paper cover, by mail, \$1.10. Cloth cover, by mail, \$1.65. 384 pages. Cover in four colors. Contains over 275 teaching illustrations, planting plants and sketches.

**How to Plan, Plant and Maintain the Home Grounds, the Suburban Garden, the City Lot, How to Grow Good Vegetables and Fruit. How to Care for Roses and Other Favorite Flowers, Hardy Plants, Trees, Shrubs, Lawns, Porch Plants and Window Boxes. Chapters on Garden Furniture and Accessories, with Useful Rules and Recipes, Selected Lists of Plants, etc.**

One thousand and one live, up-to-date Gardening Facts, simply explained—easily followed. The most practical book of its kind published.

### MILADY'S HOUSE PLANTS

Cover in Four Colors. Price, by Mail, Paper 80c, Cloth \$1.10.

The Care of Plants in the Home made simple and success assured to all who follow the practical directions of the veteran writer who, after much urging, at last consented to give the public the benefit of his lifelong observations and experience.

Here is guidance for the woman who loves the companionship of plants in the home. Written by F. E. Palmer, a recognized authority on the subject on which he has so conclusively written.

He tells fully and conscientiously of the plants which any woman can successfully grow indoors, and all of the details necessary to insure this success.

### SULPHO-TOBACCO SOAP

#### A Wonderful Insect Pest Exterminator.

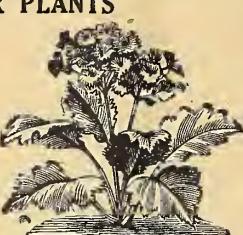
Unsurpassed for quickly exterminating all insect life on plants and flowers in and out of doors; excellent for Rose bushes, shrubs, etc. This popular insecticide never fails to give satisfaction, and is cheap, effective, clean, harmless and non-injurious to the tenderest growth. It also acts as a valuable fertilizer, reviving plant life. For domestic purposes it rids the house of cockroaches, and is a superior wash for dogs and all animals. Prevents poultry lice. You cannot afford to be without Sulpho-Tobacco Soap if you desire to be successful in plant culture. A trial will give highly gratifying results.

3-oz. Cake, sufficient for 1½ gallons prepared solution, 10 cents; mailed, postpaid, 13 cents. 8-oz. Cake, sufficient for four gallons prepared solution, 20 cents; mailed, postpaid, 28 cents.

### ODORLESS FERTILIZER FOR PLANTS

#### MAKES FLOWERS FLOURISH

Flowers are like people—their health depends upon the food. It must be nourishing, but not too rich, to force growth and cause reaction. We offer a concentrated and odorless powder containing all elements needed for plant development. Especially prepared for the health and beauty of flowers, ornamental plants, grass, vegetables, etc. It has no odor whatever, and can be used dry or dissolved in water for sprinkling. Use it and your flowers will flourish and their health will last. Price, can containing enough food for forty plants, three months, 35 cents; large size, 60 cents.



We believe we are within the truth of our statement that "PRACTICAL LANDSCAPE GARDENING" has enjoyed larger sales than any other book on the same subject ever placed on the market. Its precision, simplicity, comprehensiveness, and price, account for its success.

### PRACTICAL LANDSCAPE GARDENING

By ROBERT B. CRIDLAND.

For the owner of a modest home.

It tells how to plan and plant from a 20 ft. plot up.

It gives detailed sketches showing where to place your flower, Rose, wild or rock garden.

It has planting plans telling exactly what varieties to plant for best effects.

It gives working plans showing how to construct walks, drives, pergolas, terraces, pools, fountains, garden seats and rustic houses.

It illustrates home ground surroundings, showing correct and incorrect methods.

It tells in detail all about lawn making, gutters, catch basins, roadways.

Its pictures place before you the explanation of practically every problem confronting the home builder and owner.

Contains 91 photographic illustrations, 67 sketches and 33 plans, 19 of which are planting plans accompanied by planting keys. The type is large and clear; the paper is enamel; the binding durable. The color plate on front cover is irresistibly attractive; it portrays a wonderful landscape scene.

Price, cloth bound, \$2.50; postpaid, \$2.65.



The world's purest, richest, quickest-acting, most economical plant food and plant tonic.

For BEST RESULTS on house plants and flowers, and limited areas of all other plant life, where it is possible to "Feed as you water," use PLANT MARVEL, Formula "A." Only 30 seconds after applying—just long enough for the rich, nutrient-laden water to soak down to the root hairs, Formula "A" begins to feed hungry plant life. 25c, 60c and \$1.00. The \$1.00 size is most economical.

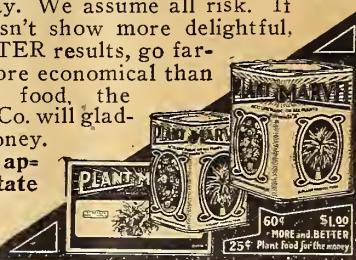
Use PLANT MARVEL, Formula "B" Garden and Truck Special, on all large areas of garden and truck, hedges, small fruits, fruit, shade and ornamental trees—where it is not practical to "Feed as you water." Only \$1.00 for a 5-pound sack—enough to feed 1,000 square feet of vegetables, etc.

Use PLANT MARVEL, Formula "C" Lawn and Greens Special, on all large areas of lawn. Only \$1.00 for a 5-pound sack—enough to treat 1,500 square feet of lawn.

Unless otherwise specified, we always ship FORMULA "A."

**READ THIS GUARANTEE**—Order a package of Plant Marvel today. We assume all risk. If Plant Marvel doesn't show more delightful, amazing and BETTER results, go farther, and prove more economical than any other plant food, the Schmidt & Botley Co. will gladly refund your money.

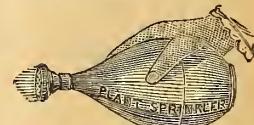
Plant Marvel is approved by your State University, and every other good authority.



### RUBBER PLANT SPRINKLER

A Plant Sprinkler is as essential to the success of your plants as the soil they grow in. With it you can, without injuring your plants or soaking the earth, quickly sprinkle them. It will render valuable aid in keeping the foliage fresh and healthy and free from insects of all kinds. Throws a spray "just like rain." Its value is so apparent that, once secured, you will not be without it again. The plant Sprinkler is made of Rubber with flat bottom, which allows it to stand upright when not in use. It has a perforated, detachable top. The quality of the rubber is unexcelled, and all goods are guaranteed. It can be used for sprinkling plants, cut flowers, etc., also for dampening clothes and carpets, and for disinfecting uses.

**TO FILL THE SPRINKLER**—Squeeze the bulb and insert the neck into a basin or bucket of liquid; release the pressure on the bulb and it will at once fill.



Price, medium size, by mail, \$1.50

upright when not in use. The quality of the rubber is unexcelled, and all goods are guaranteed. It can be used for sprinkling plants, cut flowers, etc., also for dampening clothes and carpets, and for disinfecting uses.

### STIM-U-PLANT MAKES YOUR GARDEN A WONDER GARDEN.

These tablets increase production, heighten color and improve quality. Many professional and amateur growers use them extensively all the year round—from early spring until late fall outdoor, during the winter for pot plants, hot-house benches, etc. They are equally good for evergreens and other trees as for a small fern, petunia or other potted plant.

#### STIM-U-PLANT TABLETS

Can be used in tablet form, or dissolved in water at the rate of one tablet to the quart. Complete directions with every package.

Order Stim-U-Plant tablets with your seed and plant order. Price, 10 tablets for 15 cents; 30 for 25 cents; 100 for 75 cents; 1,000 for \$3.50.

No Extras Allowed on Orders from This Page.



**WE HAVE USED THE GREATEST CARE** in obtaining our flower seed, and those we offer you are absolutely fresh, being grown under our personal supervision or imported from the best foreign seed growers. Failure in getting satisfactory results from seed planting may be attributed to the manner in which the seed is sown, rather than the lack of germinating power in seed, and seedsmen are unjustly censured when the fault lies in the cultivator and not in the seed. Most flower seeds germinate well in a fine, sandy loam, partly protected from the sun. Heat and moisture are the two essential points to start life in seeds. A general and fatal error is to start the seed too deep; small seeds should be barely covered with fine earth; large seeds by about half an inch. After sowing, the ground should be watered with a very fine sprinkler, regularly. Many seeds are killed by drought.

**Sowing of Seeds** Spade the soil in the seed bed to a good depth, work it over and over with the spade in order to mash the small clods. Sow the seed in drills or broadcast, according to the kinds, covering carefully and lightly, there being more danger in covering too much than not enough. Never allow the seed to remain in dry soil. For seeds that require an early start, to secure blooms before frost, sow in shallow wooden boxes—in good garden soil. Cover the seed very lightly, keeping the box in a sunny window, covering the box with a pane of glass until the seeds begin to sprout, but never allow the soil to become too dry.

**Transplanting of Seedlings** Do no allow the little plants started in the boxes to grow too tall before transplanting. Care should be used in watering the seedlings well after planting and to protect from the sun a few days with light paper.

## ASTERS.

The Aster is one of the most popular and satisfactory garden flowers now grown. The profusion of bloom makes it one of the best for bedding, and the lasting quality when cut makes it fine for house decoration. The newer varieties rival Chrysanthemums in color and form. The seed may be sown when trees are starting out in leaf out of doors or sown early in the house and transplanted.

**CRIMSON GIANT**—This shade has been one which has seemed to lack intensity of color, but in this variety the blood-red blossom is particularly bright and the extreme doubleness of its flowers make a bed of them a mass of oriental splendor in a garden. Packet, 10c.

**COMET**—In shape they resemble a large flowered Japanese Chrysanthemum, the petals being long and twisted or curled and wavy. **Mixed colors, 10c per pkt.**

**MISS ROOSEVELT**—Flowers measure four to five inches across, outer petals being curled and twisted and of a pure white color, center a deep yellow. **10c per packet.**

**WAVING OSTRICH PLUME**—Comes in a great variety of shades. **10c per pkt.**

### QUEEN OF THE MARKET, THE EARLY ASTER

The earliest flowering first-class Aster, coming into flower in July, or fully three weeks in advance of any others; of branching habit; flowers of good size, and borne on long stems, making them exceedingly valuable for cutting.

**White, Lavender, Crimson, Light Pink, Purple, Rose, Mixed.** Price, 10c per packet.

### LATE OR AMERICAN BRANCHING ASTERS

Plants are of strong growth and branch freely, bearing the flowers on stiff, erect stems. Flowers measuring from three to four inches in diameter, with large, broad petals. Bloom in September; are especially adapted to our climate.

**Deep Crimson, Shell-Pink, Lavender-Blue, Pure White, Deep Purple, Rose-Pink, Mixed, all colors.** Price, 10c per pkt.

### HARDY PERENNIAL ASTER

Now fill a most important place in all hardy flower gardens, lighting up the borders and shrubberies with their masses and clouds of dainty and brightly colored blossoms throughout the autumn months up to November, when other flowers are scarce.

**Large Flowering Mixed. Various shades of blue.** Pkt., 10c.

### THE MIKADO

Petals are narrow, very long and gracefully reflexed. The outer petals show to their full extent, while gradually toward the center they bend and curl on each other in such magnificent disorder as to make the fluffiest Aster we have ever seen. **Packet, 10c.**

### AMERICAN ASTERMUM

An attractive and descriptive name for a new race of Asters which belong to the Comet family. The plants are of strong, upright growth with 12 to 15 strong stems 20 inches long, each carrying a flower of perfect form. **Colors—Snow-White, Rose-Pink, Lavender.** One each of the above, for 25c.



American Branching Aster.

### BEST FLORISTS' MIXED

Many of our customers find it difficult to choose among the strains of all dwarf Asters, and where exact heights are not required, we recommend planting our **Best Florists' Mixed**. It is comprised of the most distinct and desirable colors of the different classes of Dwarf Asters, and many others not listed, especially selected for this mixture, insuring satisfaction to the grower. **Pkt., 10c.**

### SWEET ALYSSUM

Popular little plant, easy to grow and splendid for edging beds and for hanging baskets. Compact, white blossoms, very sweet. **5c per pkt.; one-fourth oz., 20c.**

### DOUBLE BALSAM

(Lady Slipper.) One and one-half to two feet. An old and favorite garden flower, producing its gorgeous masses of beautiful brilliant colored double flowers in the greatest profusion. Balsams like the hot sun, rich soil and plenty of water.

### BALSAM

(Apple.) Ten feet. A very ornamental and quick growing climber. While it has a flower, it is grown mostly for the effect of the fruit which follows. This is yellow, looks not unlike an apple—hence its name. When ripe it opens and shows the seeds and blood-red interior. **Pkt., 10c.**

**PEAR**—Like above, only the fruit is pear-shaped. **Pkt., 10c.**

**DOUBLE ROSE AND CAMELLIA-FLOWERED MIXED**—

— $\frac{1}{2}$  oz., 25c; **pkt., 10c.**

**GOLIATH SCARLET**—Extremely brilliant and very double.

— $\frac{1}{4}$  oz., 30c; **pkt., 10c.**

**ALBA PERFECTA**—Pure white. **Pkt., 10c.**



Double Balsam (Lady Slipper).



Sweet Alyssum

**ACHILLEA**

A low-growing, hardy perennial of easy growth from seed, with small, fine cut leaves and clusters of small, double white flowers. Fine for cemetery planting. It blooms all summer. 5c per packet.

**AGERATUM**

One of the best summer blooming plants grown from seed. They are rapid growers, early and constant bloomers. During the hot, dry summer months their bright flowers are produced in the greatest profusion. Set the dwarf sorts 10 inches apart and they soon make a mass of charming color.

**NANUM (Blue Perfection)**—Nine inches. The darkest Ageratum grown from seed. Pkt., 10c.

**AQUILEGIA, or COLUMBINE**

Hardy perennials, luxuriating in the moister situations in the garden, where they form permanent clumps, growing from one and one-half to three feet. 5c per pkt.

**DOUBLE**—All colors, mixed.

**SINGLE**—All colors, mixed.

**ANTIRRHINUM (Snapdragon)**

Packet, 10c; any 3 for 25c.

For gorgeous coloring few flowers can match Snapdragons. The flowers of this new strain are of very large size, are very fragrant and are produced on immense, long spikes, which render them extremely well adapted for cut-flowers. They are easily raised from seed in any rich, sunny bed. If intended for winter flowering inside, cut back in September.

**MIXED TALL**—Twenty kinds and colors.

**DWARF MIXED**—Finest Tom Thumb.

**ROSY MORN**—A much admired shade of delicate pink. Vigorous and free-flowering.

**TALL GIANT FLOWERING**—24 to 26 inches.

**QUEEN VICTORIA**—White shaded cream, with lemon-colored lip.

**GOLDEN KING**—Yellow.

**FIREBALL**—Color most dazzling scarlet.

**CELOSIA (Cockscomb)**

Very showy plants, velvety combs, which remain the same throughout the summer. Sow the seed thinly in early spring and transplant at least eighteen inches apart.

**MIXED COLORS**—Crimson, golden, violet and rose. 5c per pkt.

**TALL COXCOMB MIXED**—18 to 24 inches.

$\frac{1}{4}$  oz., 20c; pkt., 10c.

**THE CHINESE WOOLFLOWER (Celosia Childsii)**—Plants grow two to three feet

high, the bloom starting early with a central head, round and globular, which often reaches the immense size of two feet in circumference. Scores of branches are thrown out, each bearing a ball of scarlet wool. All these branches support numerous laterals with small heads of bloom mixed with fresh, green foliage, so that a plant looks like an immense bouquet splendidly arranged and set in the ground. Pkt., 10c.

**PLUMOSA or PLUMED VARIETIES**—Two and one-half to three feet. These stately plants are considered among the most ornamental, and should not be omitted in any garden. They generally form pyramidal bushes branching out in can-dela-bra shape.

**PLUMOSA TRIUMPH**—Orange Ostrich Plume.  $\frac{1}{4}$  oz., 25c; pkt., 10c.



Campanula.



Candytuft.



Antirrhinum (Snapdragon)

**ASPARAGUS**

**SPRENGERI**—(Emerald Feather.) Invaluable as a pot plant, for baskets or for vases. The numerous fronds are frequently four feet long. A fine house plant, as it withstands dry atmosphere. 5c per pkt.

**PLUMOSUS NANUS**—A fine house plant with delicate lace-like foliage—more delicate than Ferns. Easily raised from the seed. 5c per pkt.

**CARDINAL CLIMBER**

This is a very attractive, strong and rapid grower, attaining a height of 25 feet, with beautiful fern-like lacinated foliage and literally covered with a blaze of fiery cardinal red flowers from midsummer to frost. The flowers are about one inch in diameter and are borne in clusters five to seven blooms each. Like all Ipomoeas it delights in a warm, sunny situation and good, rich soil. The seed should be soaked in water a few hours before sowing and not planted outside until about May 1st. 25 seeds, 15c.

**CAMPANULA**

A large beautiful and most important family for the flower garden. The dwarf species are charming for rock gardens being, as a rule, not difficult to cultivate. The habit of the plant as a rule is compact, ranging from 18 to 24 inches in height. Bloom for six weeks or more.

**SINGLE MIXED**—Large, bell-shaped flowers, effective for pot culture; hardy biennials. 5c per pkt.

**CALYCANTHENA**—Double Blue. Pkt., 10c; Double Pink, Pkt., 10c.

**AMARANTHUS**

Brilliantly foliated annuals, some of the varieties bearing curious racemes of flowers. All are useful in borders of tall plants. When flowered in small pots under glass are very charming.

**TRICOLOR (Joseph's Coat)**—Two and one-half feet. The inner foliage is of blackest bronze, tipped with green, while the outer foliage is bright scarlet and gold.  $\frac{1}{4}$  oz., 15c; pkt., 5c.

**CALLIOPSIS (Tickseed)**

Six inches to two feet. Very graceful border plants, supplying throughout summer an abundance of elegant, showy flowers which are greatly prized for bouquets and vases. They will thrive anywhere, even in city gardens, where their bright colors are highly appreciated.

**OUR SPECIAL MIXTURE CALLIOPSIS**—This is the most pleasing mixture offered. It contains all the desirable sorts and colors of these beautiful flowers. A great number of kinds have been especially selected.  $\frac{1}{2}$  oz., 30c; pkt., 10c.

**DOUBLE MIXED**—All colors.  $\frac{1}{4}$  oz., 20c; pkt., 10c.

**RADIATA TIGRINA (Tiger Flower)**—Six to eight inches. Flowers large, reddish-brown, turning golden-yellow.  $\frac{1}{2}$  oz., 25c; pkt., 10c.

**CANDYTUFT**

Good for bedding and cutting. Many colors, very fragrant.

**DARK CRIMSON**—Richest dark shade. Fine for borders or cutting. 5c.

**PURE WHITE**—Large trusses. 10c.

**MIXED VARIETIES**—All colors. 5c.

**CALENDULA (Pot Marigold)**

One foot. One of the best and showiest free-flowering hardy annuals, growing in any good garden soil, producing a fine effect, in beds or mixed borders, particularly bright in late fall, continuing in bloom from early summer until killed by frost; valuable also for pot culture, blooming freely in winter and early spring.

**OFFICINALIS, ORANGE KING**—The outer petals are slightly imbricated, while those of the center are curved like those of the Peony. Color glowing orange.  $\frac{1}{4}$  oz., 20c; pkt., 10c.

**OFFICINALIS, SULPHUR QUEEN**—Large sulphur-yellow. Pkt., 10c.

**MIXED, ALL COLORS**—For woodlands, wild gardens and perennial borders.  $\frac{1}{4}$  oz., 10c; pkt., 5c.



Celosia (Cockscomb).

**BEGONIA—Everblooming Bedding Varieties**

A continuous flowering section of Begonias of the greatest value for bedding; the flowers, although small, are of brilliant colors and borne in great profusion from summer to autumn. Seedlings of spring bloom in summer while seedlings of summer make valuable decorative plants for the house during winter. While care must be taken in the germination of the tiny seeds at first it amply repays one as it is one of the few plants which can survive in a steam or furnace heated house. **ERFORDIA**—A pretty variety, densely covered with handsome flowers of a delicate rose color. **Pkt., 15c.** **GRACILIS LUMINOSA**—Large, bright scarlet flowers. **Pkt., 15c.** **GRACILIS PRIMA DONNA**—One foot. Forms a broad, full bush with dense foliage. The flowers are a brilliant, clear pink, shading to carmine-rose. **Pkt., 10c.**

**CANNAS**

**Our own mixture.** We gathered these seeds from our field and among the best kinds that are grown and can guarantee every one of them. We are offering them cheap—10c per pkt.

They vary in height from three feet up. The flowers with which the plants are ever bedecked are various shades of crimson, yellow and orange. Canna seed should be soaked in quite warm water before sowing.

**MARGUERITE CARNATIONS**

Flowers very double, ranging through beautiful shades of reds, pinks, whites, variegated, etc. Mixed colors, 10c.

**MARGUERITE "SNOWFLAKE"**  
Fine, large flowers, very fragrant and especially adapted for cut flowers. 5c.

**Garden Carnation, CRIMSON VELVET**—A rich, dark shade; desirable. 5c.  
**Garden Carnation, EXTRA FINE MIXED**—Embracing all the finest colors. 5c.

**Garden Carnation, E X T R A F I N E M I X E D**—Embracing all the finest colors. 5c.



Marguerite Carnations.

**CENTAUREA IMPERIALIS**

Distinctly new, vigorous in growth, with handsomely fringed flowers, very large, borne on long stems. The flowers have a delicate, feathery appearance, and are as fragrant as Violets. In color they range from white to pink-rose, lavender, blue and purple. One of the best annuals for cut flowers.

**IMPERIALIS**—Finest mixed, 10c.

**IMPERIALIS (Giant Sweet Sultan)**

Two and one-half feet. This beautiful class in undoubtedly the finest of all Sweet Sultans for cut flower purposes. The beautiful sweet scented, artistic shaped flowers are borne on long, strong stems; when cut will last for several days in good condition. **Pkt., 10c.**

**CENTAUREA CYANUS****(Bachelor's Button or Cornflower)**

Two feet. It is not a pretentious plant, but will always charm by its simple beauty. Reseeds itself and may be used for naturalizing purposes. **Pkt., 10c.**

**CENTAUREA GYMNOCARPA (Dusty Miller)**

Fine for bedding, vases, hanging baskets and pots; also extensively used for margins; fine cut, silvery-gray. **Packet, 5c.**



Centaurea Gymnocarpa.

**CHRYSANTHEMUM****Annual Varieties**

Showy and effective family of plants of varied character extensively grown for cut flowers. **MIXED**, Single Annual Varieties—**Pkt., 10c.**

**Double Flowering Varieties**

**SCARLET**—**Pkt., 10c.**  
**DOUBLE MIXED**— $\frac{1}{4}$  oz., 15c; **pkt., 5c.**

The Dunnett varieties are of upright growth, producing flowers two inches across.

**DUNNETTI, DOUBLE WHITE**—**Pkt., 10c.**

**DOUBLE YELLOW**—**Pkt., 10c.**

**GOLDEN FEATHER**—Foliage striking yellow; flower with a crimson ring near center.  $\frac{1}{4}$  oz., 15c; **pkt., 5c.**

**CINERARIA**

**Hybrids Mixed**—Strong, quick growth, very free flowering and blossoming during the winter when flowers are scarce. Flowers are Daisy-shaped, in large clusters, and of the richest shades of blue, purple, white, pink and crimson. Seed should be sown early in the spring in boxes and plants grown in pots during the summer for fall and winter blooming. 10c.



Castor Oil Plant or Ricinus

**CASTOR OIL PLANT OR RICINUS**

**Zanzibarensis**—Gigantic leaves 2 to  $2\frac{1}{2}$  feet across. We offer four varieties in mixture; one with light green leaves; another coppery-brown leaves; another brownish-purple leaves; another with bronze leaves. **Pkt., 5c.**

**COBAEA**

**Scandens Cathedral Bells**—Thirty feet. One of the handsomest and rapid growing climbers. The flowers are bell-shaped and open a clear green, but turn a beautiful purplish-lilac. Seed should be sown edgewise. A very vigorous and prolific bloomer.  $\frac{1}{4}$  oz., 15c; **pkt., 5c.**

**CLEMATIS**

**CLEMATIS PANICULATA**—Leaves bright, glossy green; when in bloom the plant is completely hidden by white hawthorn-scented blossoms; a grand plant for plazas, fences, or for covering terraces or embankments; does equally well in sunshine or shade. 10c per packet.  
**CLEMATIS, LARGE-FLOWERED, Mixed Varieties**—In this mixture are the finest of the large-flowering handsome Clematis in dark blue, violet and white. Extra fine imported seed. 10c.



Cobaea.

**COLEUS**

Plants with richly colored foliage of maroon, green, crimson, yellow, etc. For groups on lawns and ribboning they are indispensable, and also valuable for pot culture. Although perennials, they attain perfection from seed the first season. Fine hybrids, mixed, 10c.

**MORNING GLORIES**

**Japanese Imperial Giant Morning Glories**.

Beyond question the handsomest of all Morning Glories. Can be sown in the open ground in a warm and settled climate. The foliage is luxuriant and varied green, silvery and yellow or mottled. The giant flowers are beyond description—colors range from snow-white to black-purple, and endless number. 5c per pkt.



Morning Glories.

**STRIPED**—Flowers variously striped and blotched with red, blue and rose. 5c per pkt.; 15c per ounce.

**FINE MIXED**—A great variety of colors of the popular old-fashioned Morning Glory. 5c per pkt.; 15c per oz.

**COREOPSIS (Tickseed)**

**LANCEOLATA GRANDIFLORA**—Two feet. Large orange-yellow flowers on long, graceful stems. About the best yellow cutflower blooming incessantly. **Pkt., 10c.**



Cosmos.

**CYPRESS VINE (Ipomoea)**

A delicate little climber, with lace-like leaves and scarlet star-shaped flowers. Seeds will sprout more rapidly if soaked, before planting, in lukeware water. 5c.

**BELLIS—DOUBLE DAISY**

A hardy perennial free-flowering plant, easily raised from seed. The flowers are very double and full centered on stems about six inches long, ranging in colors from pure white to pink and deep rose. The Daisy succeeds best in a cool, shaded spot and requires the same treatment as a Pansy or Violet. Sow seed early in the spring in shallow drills and thin out. Pkt., 10c.

**BURBANK'S SHASTA DAISY**

Plants are as strong as a common field Daisy, very tall, well branched, with finely cut foliage and huge white flowers, borne in profusion on long, stiff stems. The flowers are pure white, when fully expanded being fully four inches across. Sow the seed in the garden when the leaves are starting out on the trees, and thin out when plants are large enough to transplant. Perfectly hardy. All of the Shasta Daisies form large clumps and bloom the second year after planting.

**BURBANK'S "SHASTA"—10c per packet.**

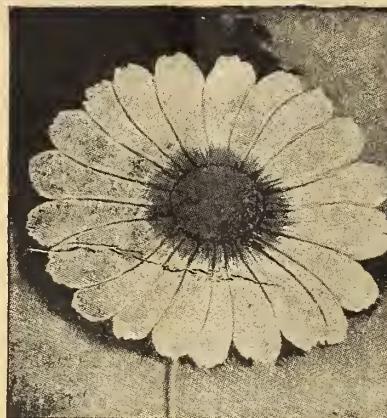
**DELPHINIUM**

**GOLD MEDAL HYBRIDS**—This is an extra fine strain of strong, vigorous habit, with immense spikes from two to three feet long of large flowers, mostly in fine shades of light blue. 10c pkt.;  $\frac{1}{4}$  oz., 75c.

**GIANT HYACINTH-FLOWERED**—New, from Germany. Mixed. All colors. 5c.

**DOUBLE TALL STOCK FLOWERED**—Spikes of double flowers eighteen inches long, very beautiful. Several of the brightest and best colors. 5c.

**BELLADONNA (Light Blue)**—Two feet. Flowers exquisite shade of turquoise-blue. Pkt., 15c.



Shasta Daisy.



Dianthus.

**COSMOS****EARLY FLOWERING MAMMOTH—4 to 6 Feet**

These are the only kind we would recommend planting north of the latitude of Middle Illinois, as the late, or Giant flowered varieties are nearly always caught by early frost. We have dropped the ordinary Early Flowering varieties which produce small flowers and now offer only these Mammoth Early Flowering sorts.

**WHITE**—Pkt., 10c.

**PINK**—Pkt., 10c.

**EARLY FLOWERING MAMMOTH MIXED**—All colors.

$\frac{1}{4}$  oz., 20c; pkt., 10c.

**WHITE LADY LENOX**—Pkt., 10c.

**PINK LADY LENOX**— $\frac{1}{2}$  oz., 25c; pkt., 10c.

**GIANT MIXED**—1 oz., 25c;  $\frac{1}{2}$  oz., 15c; pkt., 5c.

**KLONDYKE**—A gorgeous orange-yellow flower with very handsome foliage more coarsely laciniate than others. Pkt., 10c.

**OUR SPECIAL FLOWERING**—Mixed. This greatly improved type contains a greater number of shades than any other grown, such as soft shades of pink, peach, apple blossom, lavender and other intermediate shades, in addition to the more common colors of crimson, pink and white, as all select hand picked, and all giant flowered of the early flowering type. Pkt., 10c.

**CYCLAMEN**

The heart-shaped foliage is beautifully shaded and marked and the charming flowers, borne on long foot stalks above the crown of foliage, show exquisite shades of white, crimson, blush and pink, most flowers showing two colors. A good specimen will have from 20 to 50 flowers in full bloom at one time, and the plants remain in bloom for months.

**PERSICUM**—Extra fine strain, all colors mixed. Packet, 15c.

**CANARY BIRD FLOWER**

This ornamental climber is distinct both in foliage and flower with fern-like leaves. The flowers, of finely-cut butterfly-like form, are of bright canary-yellow, and produced in great profusion. 5c per packet.

**DIANTHUS (Garden Pinks)**

One foot. A popular annual variety known to nearly all. The flowers are distinguished for their brilliant, contrasting variety of colors appearing in each flower. The stripes and spots make the clusters stand out distinctly.

**PHEASANT EYE FRINGED**—Finely fringed, silvery-white flowers with heavily marked crimson center encircling a white eye. 5c.

**DOUBLE HARDY MIXED**—Double and semi-double varieties, bearing fringed Carnation-shaped flowers in many shades, from white to deepest crimson. 5c.

**DOUBLE ANNUAL SWEET CLOVE PINKS**

**DOUBLE SNOWBALL**—Large, pure white double flowers, very full and deeply fringed, like the Carnations. 5c per pkt.

**DOUBLE IMPERIAL PINK**—Very double flowers, full and finely formed, a good range of colors, very bright and showy. 5c per pkt.

**DOUBLE FIRE BALL**—A beautiful double sort, with fine, full flowers in rich shades of scarlet, running to crimson, striking in color. 5c.

**OUR STRIPED MIXTURE**—Is made from the varieties that are very double, fringed on the edges and striped in brightly contrasting colors. 5c.

**SINGLE HARDY MIXED**—Single, having strikingly marked eyes in the center; fringed petals. 5c per pkt.

**OUR SPECIAL MIXTURE**—Single Pinks. The flowers are extraordinarily large, of handsome form, and embrace the most beautiful colors, ranging from white to the most delicate pink and deep crimson.  $\frac{1}{4}$  oz., 30c; pkt., 10c.

**SHOW DAHLIAS**

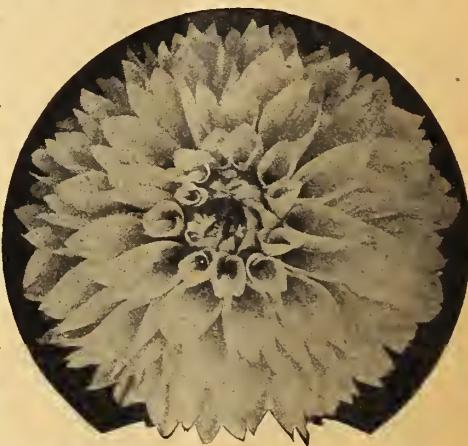
The old-fashioned double Dahlia. Ball shaped flowers; the petals quilled or tubular. They are more formal than the Cactus or Decorative. Pkt., 10c.

**GIANT PERFECTION MIXED**—The plants are of strong, robust habit, and produce in great abundance flowers of immense size, of the most bewildering variety of color. Pkt., 10c.

**CHOICE DOUBLE MIXED**—Many colors. 5c per pkt.

**CACTUS DAHLIA, MIXED COLORS**—Double flowers of distinct and remarkable appearance, the petals being quilled and curved loosely and gracefully arranged in large, double oval heads of bloom. 5c per packet.

**PEONY-FLOWERED DAHLIAS**—Pkt., 10c.



Dahlia.

## GOURDS

These are desirable in many places where an immense amount of vine is wanted quickly. Most sorts are good for 20 to 30 feet in a season and the blooms of some are quite striking and handsome. With many sorts the fruit is unique and ornamental and often useful. The small, fancy gourds are excellent toys for children, while the larger gourds may be used as dippers, sugar troughs and bowls.

**DISH RAG OR SPONGE GOURD**—Yellow flowers, followed by long, green fruits, which form inside a tough, fibrous, sponge-like mass, which, when seeds and shell are removed, is popular for bathing. 5c per packet.

**BOTTLE**—The original Thermos bottle. Used by the pilgrims in the Orient. 5c.

**ORNAMENTAL POMEGRANATE (Queen's Sweet Pocket Melon)**—Fruit deliciously perfumed and may be carried in the pocket or laid among linens. Pkt., 5c.

**JAPANESE NEST EGG**—Fruit looks exactly like a hen's egg and may be used as nest eggs. Pkt., 5c.

**MIXED, ALL VARIETIES**—½ oz., 20c; pkt., 5c.



Gaillardia.



Geranium.

## FUCHSIA

Fuchsias are as easily grown from seed as cuttings. Will flower freely the first season in open ground, while the plants can be taken in the house in winter where they will flower still more freely. Finest single and double varieties, mixed. 15c pkt.

## FOUR O'CLOCK (Marvel of Peru)

Summer-blooming annuals of bushy habit, two feet high, each plant bearing throughout the summer hundreds of large flowers of white, yellow, crimson and striped. Mixed colors, 5c per pkt.

## GERANIUMS—Good Mixture, 10c.

## GOMPHRENA (Globe Amaranth)

A showy annual everlasting with clover-like heads.

**GLOBOSEA ALBA**—White.

**RED.** **PINK.** **ORANGE.**

Each of the above, pkt., 10c.

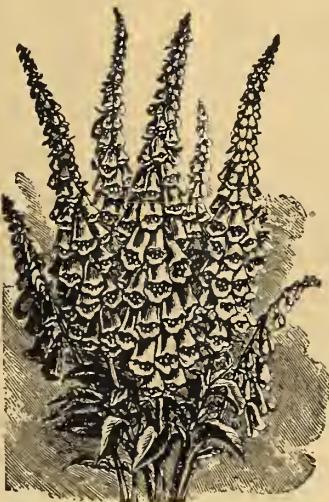
**MIXED, ALL COLORS**—½ oz., 15c; pkt., 5c.

## FEVERFEW

Easily grown from seed.

**WHITE**—5c per packet.

**WHITE, WITH YELLOW FOLIAGE**—5c pkt.



Foxglove (Digitalis).

## DOLICHOS

(Hyacinth Bean.) A rapid-growing annual climber, flowering freely in clusters, followed by ornamental seed pods, for covering arbors and trellises.

**DAYLIGHT**—Pure white flowers, succeeded by broad, white pods. Packet, 5c.

**DARKNESS**—Flowers lavender. Packet, 5c.

## DOUBLE HOLLYHOCK

Separate colors. Packet, 10 cents.

Mixed Colors—Double, very fine.

**Mammoth Double White.** **Mammoth Double Yellow.**  
**Mammoth Double Bright Pink.** **Mammoth Double Dark Maroon.**

## HIBISCUS (Rose Mallow)

3 to 5 ft. Noble shrub-like plants, with handsome green foliage, bearing throughout summer large, bright flowers, from 3 to 5 inches diameter. Very hardy. Fine for garden and indoor use when cut.

## HIBISCUS (Scarlet)

Easily grown from seed, its rich, dark green leaves and scarlet flowers of fine size will make a most showy plant.

**GOLDEN BOWL**—Deep cream, with velvety-maroon center. Pkt., 10c.

**MOSCHEUTOS (Rose Mallow)**—Very showy pink flowers. Pkt., 10c.

## HELICHRYSUM (Strawflower)

Packet, 10c; any three for 25c.

Two to three feet. Flowers intended for drying should be gathered when partially unfolded and suspended with their heads downward in a cool place.

**FIRE BALL**—Red.

**GOLDEN BALL**—Yellow.

**MIXED**—All colors. Pkt., 5c.



Dolichos.



Double Hollyhock.

**HUMULUS JAPONICUS (Japanese Hop)**

Twenty feet. Rapid summer climber; the foliage is luxuriant, making a dense covering. It is one of the best plants for covering verandas, trellises, etc. Heat, drought and insects do not trouble it.

**Green Leaved**—Pkt., 5c;  $\frac{1}{4}$  oz., 15c.

**HELIANTHUS (Sunflower)**

These comprise plants of majestic growth and immense, showy flowers, suitable for shrubberies, woodlands, wild gardens and subtropical gardening; the dwarf kinds, with smaller flowers, are charming when grouped in mixed flower borders. Excellent for cutting. Well known old Sunflower, with coarse, tall plants, from 4 to 8 feet in height and bright, yellow flowers. Double and single varieties mixed. Pkt., 5c. **PURPUREUS**—Flowers shades of red and yellow. Pkt., 5c. **CHRYSANTHEMUM FLOWERED DOUBLE**—Six feet. Golden-yellow flowers. Pkt., 5c.

**LANTANA**

**Hybrida, Mixed**—Two feet. Shrubby plant with Verbena-like flowers in shades of white, red and yellow. May be grown in pots or set out in summer. They have an agreeable aromatic perfume. Pkt., 10c.

**DWARF HYBRIDS**—Mixed. Pkt., 15c.

**LATHYRUS (Latifolius)**

**Hardy Pea**. Very decorative climbing vines of the Pea family, for growing on fences, trellis, etc., as floral screens and for cutting. Blooms all summer. Pkt., 10c.

**ICE PLANT (Mesembryanthemum)**

Suitable for rock work, hanging baskets; foliage thick, fleshy, of a frosted, wax-like appearance. Pkt., 5c.



Lantana.



Lobelia.

**LOBELIAS**

These popular dwarf, little plants are equally desirable for the open garden or hanging baskets in summer and for pot culture in winter. Light blue, dark blue and white mixture. Pkt., 10c.

**LOVE IN MIST**

(*Nigella*)—A compact, free-flowering plant, with finely

cut foliage and seed pods; hardy annuals. **MIXED VARIETIES**—All colors, Pkt., 5c.

**PEONY (Double Chinese Herbaceous)**

Grand, hardy, herbaceous plants, ornaments of our gardens, with large double flowers in pink, crimson and white.

**MIXED COLORS**—Pkt., 15c.

**MARIGOLD (Tagetes)**

In late summer, when many bedding plants are past their prime, Marigolds afford a wealth of color that is simply invaluable. The African varieties produce large, self-colored blossoms on tall plants; the French are smaller, but the colors and markings are very interesting, some of the varieties being elegantly striped and spotted. The Single French and the Dwarf Single French Marigolds hold the chief place in the class.

**LEMON QUEEN**—  
Pkt., 10c;  $\frac{1}{4}$  oz., 20c.

**ORANGE QUEEN**—  
Pkt., 10c;  $\frac{1}{4}$  oz., 20c.

**TALL AFRICAN MIXED**—Large, double flowers.  
Pkt., 5c;  $\frac{1}{2}$  oz., 20c.

**LEGION OF HONOR**—Flowers rich, golden-yellow, marked with velvety-brown. Best for edging. Pkt., 5c;  $\frac{1}{2}$  oz., 20c.

**DWARF FRENCH DOUBLE MIXED**—Low bushes, covered with small flowers. Pkt., 5c;  $\frac{1}{2}$  oz., 20c.



Marigold (Tagetes).

**PERIWINKLE, or VINCA**

Handsome, bushy plants, producing freely round, single flowers one and one-half inches across, suitable for either pot culture or sunny flower beds; tender perennials, but flowers the first season. One and one-half feet.

**FINE MIXED**—5c per packet.

**MUSK**

A small plant, whose leaves are used as a perfume. 5c per pkt.

**PRIMULA OBCONICA**

Primula Obconica is as near an ever-blooming plant as is possible to obtain. It has been known to flower for over twelve months without a break. 15c per packet.



Portulaca.

**PORTULACA  
(Sun Plant)**

Of easy culture, thriving best in a rich, light sandy soil, sunny situation. Flowers are the form of small Roses, and come in yellow, scarlet, white, crimson, rose, orange.

**SINGLE MIXED**—All colors, profuse bloomers. 5c per pkt.

**DOUBLE MIXED**—Brilliant scarlet, crimson, white, pink, rose, yellow and orange; fine for bedding. 5c per pkt.

## TALL NASTURTIUMS

Eight to ten feet. Few plants are so useful or rich in color as the Nasturtiums. They surpass the Geranium and Calceolaria in brilliancy of color and profusion of bloom; they should be given a dry, poor soil, as on a rich or manured ground they are inclined to run to leaf. Where such is the case, lime rubbish should be mixed with the soil. The sorts we enumerate are the most decorative and beautiful of all.

**ORANGE**—A deep shade.

**SCARLET**—Very bright.

**TALL CHAMELEON**.

**PEARL**—Cream white.

**ROSE**—A lovely deep shade.

**SUNLIGHT**—Bright yellow.

**TALL NASTURTIUMS, MIXED**—Many colors.

**MADAME GUNTHER HYBRIDS**—Beautiful strain, flowering profusely, and having a wide range of bright and distinct colorings, embracing rose, pink, salmon, scarlet, velvety dark maroon, light yellow, and deep orange in self-colors, as well as most showy striped and blotched varieties.

Price per packet for above, 5c; oz., 15c.

## DWARF NASTURTIUMS

They are suitable for a bedding and edging, grow quickly and furnish the greatest abundance of long lasting, sweet-scented cut flowers. Sometimes it is desirable, when carrying out a color scheme to use but one variety of Dwarf Nasturtium for an edging. Empress of India is particularly good when used in this way as the dark leaved plants are of an even height and the flowers are a rich velvety-red.

**DWARF CHAMELEON**—5c per packet; 20c per ounce.  
**BEAUTY**—Yellow, with scarlet veining.  
**GOLDEN KING**—Pure golden-yellow.

**PEARL (Moonlight)**—Creamy-white.

**EMPEROR OF INDIA**—Purplish-green leaves.

**REGELIANUM**—Rich crimson.

**IVY LEAVED MIXED**—Deep green leaves of distinctive ivy form. The flowers are beautifully fringed at the edge of the petals and at the throat.

Price, each of above, pkt., 5c; oz., 15c; 1/4 lb., 50c.

## "SPECIAL" MIXTURE OF DWARF NASTURTIUMS TRAILING NASTURTIUM "TOM POUCE"

Very distinct type. The foliage, flowers and habit of the plants differ from all other Nasturtiums. The vines grow only two feet long, with no tendency to climb. Price, 5c per pkt., 15c per oz.

Ten-Weeks Stocks.

Nasturtiums.

## BEAUTIFUL PANSIES

**RAINBOW MIXTURE**—Largest and most varied of all Pansy mixtures. Seeds of the Giant, Bugnot, Cassier and Trimardeau, with flowers measuring three inches in diameter, gold-bronze, silver-edged, marbled, mahogany spotted, scarlet-red, finest mottled, striped and blotched sorts, rich in color and of the giant-flowered type. Pkt., 10c.

**FIRE BRAND MIXTURE**—There seems to be quite a desire for the red shaded Pansies, so we offer the "Fireball Brand Mixture," the choicest, most brilliant red-flowered Pansies. 10c per pkt.

## PRIMROSES

Are of the easiest culture in greenhouse or light window or dwelling house, flowering abundantly and continuously with little care, and should be sown during the spring in good, porous loam.

**LARGE FLOWERING CHINESE PRIMROSES**—The old favorite winter house plant. This seed will produce strong plants bearing abundantly plain or scalloped edged flowers in white, pink, crimson or lavender. 10c per pkt.

## TEN-WEEKS STOCKS

**EARLY TEN-WEEKS STOCKS**—The finest colors mixed.

**EARLY TEN-WEEKS STOCKS**—Pure white; very sweet.

**EARLY TEN-WEEKS STOCKS**—Rich crimson.

**EARLY TEN-WEEKS STOCKS**—Purple.

**EARLY TEN-WEEKS STOCKS**—Bright pink.

**EARLY TEN-WEEKS STOCKS**—Clear yellow.

Price, each of above, 10c; any three for 25c.

## SCHIZANTHUS

(Butterfly, or Fringe Flower.) May be sown out of doors in spring where they are to remain, or started inside and transplanted when the weather is suitable. A sowing made in autumn will give an abundance of bloom through the winter. We offer a splendid mixture of this interesting flower at 5c per pkt.



Pansy.

## BEDDING PANSIES IN SEPARATE COLORS

10c per packet. One packet each of the eleven varieties of Bedding Pansies for 90c.

**BLACK**—Dark and velvety.

**BLOTTED**—All shades, spotted or blotched.

**BROWN**—Rich mahogany or terra-cotta colored.

**LIGHT BLUE**—Sky-blue, with dark eye.

**MARGINED**—Bright colors with light edges.

**PURPLE**—Brilliant blue and violet shades.

**RED**—Bright wine-red shades.

**STRIPED**—Very showy.

**WHITE**—Some dark eye, some plain.

**YELLOW**—Some dark eye, some plain.

**GOOD MIXED, ALL COLORS.**  
Any four packets of "Bedding Pansies in Separate Colors," your selection, for 35c.

## SWEET WILLIAM

They have been greatly improved of late years; one and one-half feet. Hardy perennial.

**FINE MIXED SINGLE**—All colors. 5c per pkt.

**DOUBLE FLOWERING, FINEST MIXED**—From a splendid collection. 5c per pkt.

## STOKESIA (Stokes Aster)

**CYANEA**—Eighteen inches. July-October. Flowers rich blue, like a giant cornflower, very distinct. Pkt., 10c.

## SALVIA SPLENDENS (Scarlet Sage)

The Salvia Splendens is a standard bedding plant that keeps the garden bright with color until late in autumn. Pkt., 10c.

**FIREBALL**—One and one-half feet. The bushy plant is covered with a great number of flower spikes of the most fiery scarlet. The plants branch freely, the side shoots often producing 4 to 6 flowering spikes. Pkt., 10c.

**CLARA BEDMAN OR BONFIRE**—Two feet. The spikes grow erect and stand clear above the foliage. The plants form handsome, globular bushes. 1/8 oz., 40c; pkt., 10c.

# HOW TO GROW SWEET PEAS



Sweet Peas.

## ECKFORD'S FINEST MIXTURE SWEET PEAS

Very best, largest-flowering varieties, in endless combination of colors. 5c per packet, 10c per ounce; one-fourth pound, 30c.

**DOROTHY ECKFORD**—One of the best whites.

**LIGHT PINK**

**GLADYS UNWIN**—Pale rosy-pink.

## POPPIES

Poppies are noted for their satiny flowers of silk-like texture, in many brilliant color combinations. The foliage is delicate and the blossoms are airily poised on slender stems. If the flowers are gathered early in the morning when the dew is on them, they will remain fresh in water all day.

Plant the seed in succession two weeks apart for a continuous bloom all summer. Mix seeds with sand before sowing so as to distribute the seed thinly and evenly.

**AMERICAN LEGION**—This new, single, Shirley Poppy is a dazzling orange-scarlet of enormous size, borne on long, stout stems. The plants are of very erect, robust growth and the flowers are wonderful keepers when cut in bud. A bunch was a beautiful sight for several days when put in water after a four-day trip from California in an ordinary box without the benefit of refrigeration.

**TULIP (Glauicum)**—Large tulip-shaped flowers of dazzling scarlet.

**KING EDWARD**—Flowers deep scarlet, shaded crimson, with a large, black blotch at the base of each petal.

**PAPAVER (Poppy)** 10c, Except Where Noted.

**NUDICAULE (Iceland Poppy)**—15 in. Mixed. Elegant free flowering plants bearing flowers in abundance all summer. Pkt., 10c.

**MISS SHERWOOD**—Growing two and one-half feet high, with beautiful foliage and bearing large flowers of a satiny-white tinted on the edge salmon-pink.

**ORIFLAMME**—Large orange-scarlet. Pkt., 25c.

**MRS. PERRY**—Large apricot-orange.

**FLANDERS POPPY**—Vivid scarlet-red. This flower has in the minds of men been associated for over two hundred years with the battlefields of Flanders. Was the first official flower of the American Legion.

**HYBRID DOUBLE MIXED** 10c, Except Where Noted.

This mixture includes all the above choice Poppies and many other kinds not listed. It is really extra choice.

**DOUBLE MIXED**—Many kinds and colors. Pkt., 5c; oz., 15c.

**SPECIAL MIXTURE DOUBLE POPPIES**—This includes all the above sorts, and will produce charming flowers in an endless variety of colors.

**SHIRLEY, SILK or GHOST**—The beautiful satiny flowers ranging in color from delicate shades of rose, apricot, salmon-pink and blush to glowing crimson, all with white centers.

**DOUBLE SHIRLEY**—Beautiful, double, satiny flowers in shades of white, pink and old rose with white center. Price for above, 5 cents per packet.

**DOUBLE ANNUAL POPPIES**

**AMERICAN FLAG**—Flowers very large, snow-white, scarlet bordered. Pkt., 10c.

### EARLY FLOWERING SPENCER

A new race of Sweet Peas, having the large waved flowers of the Spencer type, but flowering fully one month earlier, they also continue to flower for a much longer period. 10c per pkt., 20c per ounce.

### SPENCER SWEET PEAS

This type of Sweet Pea is quite distinct from the old standard sorts. The flowers are enormous in size, usually over two inches across, with elaborately fluted wings and standard, and very delicately tinted. Bearing four of these blooms.

10 cents per packet; 20 cents per ounce.

**COUNTESS SPENCER**—Soft rose-pink; outer edges deeper pink.

**PRIMROSE SPENCER**—Delicate soft yellow or primrose color.

**OTHELLO SPENCER**—The popular shade of deep maroon, very rich and unusual, immense flowers much crinkled.

**WHITE SPENCER**—Purest white.

**ASTA OHN**—Lavender.

**SPENCER FLOWERED MIXED**—This is a true mixture of all new varieties of this type of gigantic Orchid-flowering Sweet Peas; exquisite tints which blend harmoniously.

**EARL SPENCER**—Rich orange and salmon.

**DAINTY**—Blush-white, with pink edge. New.

**WEDGEWOOD**—Magnificent clear blue. Pkt., 10c; oz., 80c.

**HERCULES**—Of the same lovely shade as Countess Spencer.

**THE PRESIDENT**—Brilliant, rich, dazzling, orange-scarlet. Pkt., 10c; oz., 40c.

**SNOW STORM**—Improved. A good early pure white. Pkt., 15c; oz., \$1.20.

**YARRAWA**—The color on opening is rose, changing as the flower develops to a light pink standard, tinted buff with blush wings. Pkt., 10c; oz., 80c.

**NAVY BLUE**—Rich navy-blue; exceedingly beautiful.

**LADY HAMILTON**—Clear lavender; large flowers.

**HON. MRS. E. KENYON**—Very fine, light yellow.



American Legion Poppy.

**PETUNIA**

For freedom of bloom, variety of color and effectiveness, these have no equal. If only a little care is bestowed upon them, Petunias will produce their handsome, sweet-scented flowers in delicate and gorgeous colors throughout summer.

**Single Petunias**

**ADONIS**—Fiery Carmine. Packet, 5c.

**ALBA**—Pure white. Packet, 5c;  $\frac{1}{4}$  oz., 30c.

**COUNTESS OF ELLSMERE**—Not so large as the giant-flowed sorts, but of a most exquisite color, pure glistening pink like a La France Rose, with white throat. 10c per pkt.

**HOWARD**—A new strain of Petunias which bloom in all shades of rose, crimson and magenta, strikingly marked with a bold, clear-cut white star. 10c per packet.

**GIANTS OF CALIFORNIA MIXED**—The flowers are very large and the colors embrace every conceivable shade of crimson, white, violet, lavender, etc. Pkt., 200 seeds, 15c.

**ROSY MORN**—Ordinary strain. Pkt., 10c.

**PURPLE RED**—This makes a beautiful combination if planted with the Large Flowering White. Packet, 10c.

**VENOSA, OR VEINED VARIETIES**—Delicate shade of pink and white veined from the throat to the edge of the petals with wavy lines of dark crimson. 5c per packet.

**LARGE FLOWERING FRINGED MIXED**—A superb strain of elegant, finely fringed flowers, measuring over 4 in. in diameter; remarkable variety of color. Pkt., 10c.

**RUFFLED MONSTERS MIXED**—All colors evenly mixed. Price, packet, 10c.

**Schmidt & Botley's Double, Large-Flowering Varieties**

This is a mixture of the best large flowering and fringed double Petunias. Seed is saved from plants grown in pots, carefully pollinated and will produce grand flowers. Of course, every one knows only a certain percentage of double flowers may be expected from seed, but our mixture will produce from 20 to 30 per cent of doubles, while the remainder will be choice, large, single flowers. The weaker seedlings should be carefully saved, as those invariably produce the finest double flowers. Packet, 25c.

**MAMMOTH VERBENA 10c Per Packet.**

Verbena is one of the most popular garden annuals, and lends itself willingly to many uses. For beds, borders, mounds, vases and window boxes it is particularly fine, and is frequently used for an undergrowth to tall plants like lilies. The clusters of showy and often fragrant flowers are borne in constant succession from June until frost. A carefully selected and improved strain of Verbenas.

**MAMMOTH WHITE**—Excellent for cemetery bedding.

**MAMMOTH SCARLET DEFIANCE**—Small leaves and large heads of brilliant, fiery scarlet.

**MAMMOTH CERULEA**—Beautiful deep blue; very large, marked with white eye.

**MAMMOTH PINK MIXTURE**—Beautiful shades of pink.

**MAMMOTH ITALIAN STRIPED**—Mixture of the best striped.

**OUR MAMMOTH MIXTURE**—This is a fine mixture of the mammoth flowered Verbena, which will produce heavy trusses of bloom.

**HYBRIDA MIXED**—A very good mixture of free-flowering, light-colored Verbenas.

**FIREBALL**—One and one-half feet. The bushy plant is covered with a great number of flower spikes of the most fiery scarlet. The plants branch freely, the side shoots often producing four to six flowering spikes.

**CLARA BEDMAN or BONFIRE**—Two feet. The spikes grow erect and stand clear above the foliage. The plants form handsome globular bushes.

**FIREFLY**—Intense red.

Price of above, 10 cents per packet; any three for 25c.

**SCABIOSA (Mourning Bride)**

Two and one-half feet. Commonly known as the Pinecushion Plant.

**Large Flowering Double**

CHERRY RED.

**MIXED**—The above and others.

Price of above, 5 cents per packet.

**ZINNIAS**

Price, Packet, 5 cents, except where noted.

The most gorgeous annuals with a wonderful range of color. Beautiful old rose, dainty cream, striking red and brilliant yellow flowers of velvety texture, extremely double with long stems and good keeping qualities.

**PHLOX DRUMMONDI**

The Phloxes are the showiest and most easily raised of all Annuals. We know of nothing which produces such a continuous supply of the most attractive flowers in a range of colors.

**SNOWSTORM**—Large flowering pure white.

**BRILLIANT ROSE**—Beautiful shade of crimson.

**GOLDEN GLOW**—Beautiful rich yellow.

**GIANT DOUBLE PURE WHITE**.

**GIANT DOUBLE PALE YELLOW**.

**GIANT DOUBLE PLUM VIOLET**.

**ISABELLINA**—Yellow.

Price of above, 10 cents; any three for 25 cents.

**HARDY PERENNIAL PHLOX**

Fine for planting in a permanent border. All varieties, mixed, brilliant colors. Packet, 10c.

**MAMMOTH FLOWERING ZINNIAS 10c Per Packet; Any Six for 50c.**

**MAMMOTH SCARLET**—The largest and handsomest Zinnia known; flowers vivid scarlet.

**MAMMOTH SNOW QUEEN**—Very large, pure white flowers, which are fine for cemetery planting.

**MAMMOTH GOLDEN YELLOW**—Large flowers of pure, clear lemon-yellow.

**MAMMOTH CRIMSON JACQUEMINOT**—Large flowers of velvety texture and rich crimson shade.

**MAMMOTH MIXTURE**—A mixture of the large-flowering type, in which are the white, yellow, gold, scarlet and crimson.

**ZEBRA STRIPED**—Packet, 10c.

**PICOTEE, GOLDEN PHEASANT**—A variety of the above, having flowers of a deep orange with maroon tips. Pkt., 10c.

**DAHLIA FLOWERED MIXED**—The plants of this new race are very sturdy and produce many flowers with stout stems. Pkt., 10c.

**BUTTON, RED RIDING HOOD**—This little gem grows but a foot high; of compact form, and covered the entire season with little button-like, intense scarlet, very double flowers.

**CRESTED AND CURLLED**—Curiously twisted petals, giving the appearance of a small Japanese Chrysanthemum.

# VEGETABLE SEED DEPARTMENT

Where can you go to get so much value for so small an outlay than in your garden and gather your own vegetables? That being the case, why not send us your order today for some fresh reliable seed, that we guarantee to produce results or we will refund your money? All selected and tested, and will refund money or replace them if they do not grow. You may be able to buy cheaper, but you may not get your money's worth. So send us your order and be pleased.

## ASPARAGUS

Pkt., 10c; oz., 15c.

**EARLY GIANT ARGENTUI**—Famous Parisian Asparagus. Grows to large size, vigorous and fairly free from rust; superb flavor. Our seed is from one of the largest plantations near Paris.

**PALMETTO**—Standard light green.

**CONOVER'S COLOSSAL**—A large, fast-growing variety.

## LIMA BEANS

**BUSH LIMA**—Henderson's. Crop reliable, very productive, compact form, free from mildew. Pkt., 10c; lb., 30c.

**KING OF THE GARDEN**—A climber that blooms and produces to end of season. Uniform pods 5 to 8 inches long, filled with beautiful beans of superior quality. Pkt., 10c; lb., 30c.



## BUSH BEANS

**GIANT STRINGLESS GREEN POD**—An immense type of "Improved Early Valentine" and nearly as early. The pods have all the excellent qualities of the original with much greater size, which greatly improves the appearance. A splendid succession sort to Stringless Green Pod. Pkt., 10c; lb., 30c.

**IMPROVED NAVY**—Fine field sort. Pkt., 10c; lb., 25c.

## POLE BEANS

**KENTUCKY WONDER WAX**—The best pole wax bean for northern planting. It is similar in habit of growth to "Kentucky Wonder Green Pod," and bears as early, or when about as high as the average bush bean. Pods are beautiful golden-yellow, and so fleshy that often the thickness surpasses the width; make delicious eating. Pkt., 10c; lb., 40c.

**EARLY GOLDEN CLUSTER WAX**—Long, stringless; fine quality; pods in clusters; pure white seeds. Pkt., 10c; lb., 40c.

**LAZY WIFE**—Good shell beans; long, thick, stringless pods. Crop very short. Pkt., 10c; lb., 35c.

## TABLE BEETS

Pkt., 5c; oz., 15c; 1/4 lb., 30c.

### DETROIT DARK RED TURNIP.

**ECLIPSE**—Roots globular, small tap root. Flesh dark red, zones lighter shade, very sweet, crisp and tender, especially when young.

**CROSBY'S EGYPTIAN, EXTRA EARLY EGYPTIAN BLOOD TURNIP, EARLY ECLIE.**

## CARROTS

Pkt., 5c; oz., 10c; 1/4 lb., 25c.

**EARLY CHANTENAY**—A splendid bunching sort. A main crop variety, of reputation with market gardeners; very smooth, stump root, deep red color, fine-grained, sugary, sweet; not liable to crack when growing; a fine table sort and good cropper.

**EARLY FORCING FRENCH HORN—DANVER'S HALF LONG ORANGE.**

## CUCUMBERS

Pkt., 5c; oz., 15c; 1/4 lb., 45c.

**IMPROVED JERSEY PICKLE, EARLY OBLONG SORTS.**

**FORDHOOK FAMOUS**—White Spine. As long as "Davis," slightly bent, but very handsome, twelve to fifteen inches long. Quality is superb, dark green; vigorous.

**IMPROVED LONG GREEN, EXTRA LONG WHITE SPINE, EARLY CLUSTER.**

## CABBAGE

Pkt., 5c; oz., 20c; 1/4 lb., 75c.

**SCHMIDT & BOTLEY'S SURE HEAD, COPENHAGEN MARKET.**

**LATE FLAT DUTCH**—Smaller than "Premium Flat Dutch," sometimes a little better keeper.

**SELECT EARLY JERSEY WAKEFIELD, GLORY OF ENKHOUSEN, DANISH SUMMER BALLHEAD.**

## CELERY

**GIANT PASCAL**—Pkt., 5c; 1/2 oz., 15c.

**WHITE PLUME**—Pkt., 5c; 1/2 oz., 15c.

**WINTER QUEEN**—Pkt., 5c; 1/2 oz., 15c; 1 oz., 25c.

**GOLDEN SELF-BLANCHING**—Pkt., 10c; 1/2 oz., 25c.

## CAULIFLOWER

**LARGE EARLY ERFURT**—This is a vigorous growing, hardy variety, with large, white, firm heads. It is the very best sort for late spring. Pkt., 15c; 1/2 oz., 75c.

## SWEET CORN

Pkt., 10c; 1/2 lb., 15c; 1 lb., 25c.

**STOWELL'S EVERGREEN, COUNTRY GENTLEMAN.**

**HOWLING MOB**—A large-eared, fine second early corn. About the same season as Early Champion.

**KENDEL'S EARLY GIANT, GOLDEN BANTAM.**

**SCHMIDT & BOTLEY'S BANTAM EVERGREEN.**

**ADAM'S EXTRA EARLY**—Not sweet, but early.

## POP CORN

Pkt., 5c; 1/2 lb., 15c; 1 lb., 25c.

**WHITE RICE**—Most popular, grain pointed, pops white, and full.

**QUEEN'S GOLDEN**—It pops perfectly white and a single kernel will expand nearly one inch.

## EGG PLANT

Pkt., 10c; 1/2 oz., 25c.

**IMPROVED NEW YORK PURPLE.**

## ENDIVE

Pkt., 10c; oz., 15c.

**MOSS CURLLED**—Fine sort.

**EVER WHITE CURLLED**—Very crisp. **GREEN CURLLED WINTER.**

**AUTUMN GIANT**—Gigantic; ideal for early use; does not stand severe frost.

## KOHLRABI

Pkt., 10c; oz., 25c.

**Sow in June or July, in rows, thin to 12 inches.**

Bulbs grow above ground, are stripped and cooked like Turnips, but are much sweeter.

**EARLY WHITE VIENNA**—White and tender.

## LETTUCE

Pkt., 10c; oz., 15c; 1/4 lb., 40c.

**IMPROVED HANSON**—The most reliable header for home garden.

**BIG BOSTON**—For the South. **GRAND RAPIDS.**

**BLACK SEEDED SIMPSON.**

**PRIZEHEAD.**

**CALIFORNIA CREAM BUTTER**—One of the best summer varieties. Heads good size and solid. Beautiful appearance, crisp, rich, buttery flavor.

**MAY KING**—A very early heading variety. This is among the finest of heading sorts. The outer leaves are green, just tinged with brown; they fold close, permitting close planting in frames—tender yellow heart.

**ICEBERG**—Extremely hard heading, has finely indented leaves.

## VEGETABLE SEED DEPARTMENT—Continued.

## MANGEL WURZEL

**CHAMPION YELLOW GLOBE**—Skin a rich yellow, flesh white and solid; grows two-thirds above ground, hence the best for shallow soils. Good keeper. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c.

## MUSKMELONS

Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 45c.  
ROCKY FORD NETTED GEM.

**TIP TOP**—A melon we recommend to every lover of this luscious fruit and to every gardener who grows for the market. It is a yellow fleshed melon of the very best quality. It is sweet, juicy, of finest flavor, edible to the very rind. A strong grower, and heavy yielder. Selected stock. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 45c; lb., \$1.40.

**EMERALD GEM**—The skin is smooth and deep emerald color, the flesh is thick and of delicate salmon tint. The vines bear early and are very prolific. A splendid home garden melon, but is not a good shipper; it is, however, one of the sweetest and best quality melons and well adapted to the purposes of the home garden.

**EXTRA EARLY HACKENSACK**—Ten days earlier than old "Hackensack," of which this is a selection. The melons weigh 4 to 10 lbs. each; market growers should remember that this is one of the best, earliest, hardiest, most prolific of netted melons—and has fine flavor.

**SCHMIDT & BOTLEY'S EXTRA EARLY OSAGE**—Extra early strain of the Popular Orange Flesh Osage Melon. At least ten days earlier and of equal quality. Market Gardeners will find it a money-maker.

HONEY DEW.  
PAUL ROSE.

## WATERMELONS

Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c.  
TOM WATSON.  
KLECKLEY SWEETS

## MUSTARD

Pkt., 5c; oz., 10c.

**WHITE**—Best for general use.

**BROWN**—Stronger than above.

**CHINESE OR GIANT SOUTHERN CURLLED.**

## ONIONS

Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00.

**YELLOW GLOBE DANVERS**—Same as Fancy Y. G. Danvers, except that it does not run as globe-shaped, but color, ripening and keeping are identical.

**MAMMOTH SILVER KING**—Averages 15 to 22 inches in circumference and weighs  $2\frac{1}{2}$  to 4 lbs. It matures early and is uniformly large and of good shape; flat, but thick. Skin is clear silvery white, flesh snowy-white, tender, sweet and mild. Ideal for exhibition, fancy market or table.

**PRIZETAKER**—American grown.

PICKLING.

LARGE RED WETHERSFIELD.

OHIO YELLOW GLOBE.

SCHMIDT & BOTLEY'S IDEAL WHITE GLOBE.

## PEAS

Pkt., 10c;  $\frac{1}{2}$  lb., 20c.

**NOTT'S EXCELSIOR**—Almost as early as the round seeded varieties—only 2 to 3 days later—but far superior to them in quality. Vines about 15 inches high, pods about 3 inches long, each containing 5 to 7 peas of good size, tender and delicious. The vines are vigorous and very prolific. It is easily grown, requires no support and is desirable for the home garden.

**ALASKA**—Called earliest of all.

IMPROVED TELEPHONE.

GRADUS.

CHAMPION OF ENGLAND.

AMERICAN WONDER.

## PARSLEY

Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c.  
**CHAMPION MOSS CURLLED.**  
FERN LEAVED.

## PARSNIPS

Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c.  
**HOLLOW CROWN, LONG, SMOOTH.**  
IMPROVED GUERNSEY.

## PEPPERS

**PIMENTO**—Flesh extremely thick and very mild. Must be started early in the North to mature its fruits fully. Pkt., 10c;  $\frac{1}{2}$  oz., 30c.  
**CHINESE GIANT**—Pkt., 10c;  $\frac{1}{2}$  oz., 40c.

## Other Pepper Sorts

Pkt., 10c;  $\frac{1}{2}$  oz., 30c.

**RED CHILI**—Good hot pickling.

**GOLDEN DAWN**—Mild yellow.

**SWEET SPANISH MONSTROUS.**

**CAYENNE**—Long red; very hot.

RUBY KING.

## PUMPKIN

Pkt., 5c; oz., 15c.

**LARGE CHEESE**—Of large size, shape flat like a cheese box; very productive. Keeping quality excellent, extra well flavored and sweet. A good sort for pies as well as stock feeding. Skin buff color; flesh yellow.

**QUAKER PIE**—Pear-shaped. Rich flavor and good keeper.

**CUSHAW STRIPED**—Popular southern sorts; fine flavor. Either one.

## KALE OR BORECOLE

Pkt., 10c; oz., 15c.

Greens for early fall, winter and spring. Sow seed about middle of June.

## RADISHES

Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c.

**EARLY LONG SCARLET SHORT TOP**—A long, straight, smooth, red radish; it grows partly above ground; it develops long roots, tender, crisp and sweet.

**FRENCH BREAKFAST**—Quick and handsome.

**CINCINNATI MARKET**—A long red radish, white tip, short top. If your market uses a long sort try this one.

**ICICLE**—The finest white Radish.

**EARLIEST WHITE TURNIP (F).**

**EARLIEST CARMINE TURNIP.**

## RHUBARB

**LINNAEUS**—Per pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 45c; 1 lb., \$1.50.

## SALSIFY, OR VEGETABLE OYSTER

**MAMMOTH SANDWICH ISLAND**—This variety is much more uniform in growth than the old standard "Long White" variety; it is twice the size and weight; the roots are of superior quality and most delicate flavor. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 55c.

## SPINACH

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c.

**VICTORIA SPINACH**—Remains in prime condition two to three weeks after other varieties have run to seed. It is of true Savoy type, dense foliage, broad, dark green leaves of best quality; a great heat resister.

**LONG STANDING**—Of compact growth with thick deep-green leaves. Slow to seed.

**BLOOMSDALE OR NORFOLK SAVOY-LEAVED**—Is a very hardy sort; the leaves are very thick and blistered, making it a fine shipper; it is a good standard size, and a great favorite with Southern truckers.

## SQUASH

Pkt., 10c; oz., 20c.  
**GIANT SUMMER CROOKNECK.**  
GOLDEN HUBBARD.  
MAMMOTH WHITE BUSH.  
YELLOW SUMMER CROOKNECK

## NEW CURLLED SWISS CHARD OR "SPINACH BEET"

**LUCULLUS SWISS CHARD**—A new Moss Curled sort. Very large leaves. The mid-ribs are very broad and form a good substitute for asparagus during the summer months. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 35c.

## TOMATO

**MONTEREY**—The Giant Tomato. Of the large fruited varieties, this one is a gem. The vines are strong in growth, and when planted in good soil and pruned to a single stem, the fruit reaches one pound in weight. Tomatoes grow in beautiful clusters. The fruit is mostly oblong in shape, usually ribbed, is deep purple color, has solid flesh of sweet flavor, and small seed cells. Pkt., 10c;  $\frac{1}{2}$  oz., 30c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50.

**SELECT EARLIANA**—Pkt., 10c;  $\frac{1}{2}$  oz., 20c.

**BONNY BEST**—Pkt., 10c;  $\frac{1}{2}$  oz., 20c.

**JOHN BAER**—Pkt., 10c;  $\frac{1}{2}$  oz., 20c.

**JUNE PINK**—The best Extra Early Pink. Pkt., 10c;  $\frac{1}{2}$  oz., 25c.

**YELLOW PLUM**—Fruit about 2 inches long; 1 inch through; lemon-yellow. Pkt., 10c;  $\frac{1}{2}$  oz., 25c.

**IMPROVED NEW STONE**—Pkt., 10c;  $\frac{1}{2}$  oz., 20c.

**GOLDEN MONTEREY**—Pkt., 10c;  $\frac{1}{2}$  oz., 25c.

## TURNIPS

Pkt., 5c; oz., 10c;  $\frac{1}{2}$  lb., 20c.

**PURPLE TOP WHITE GLOBE**—Originated from "Purple Top Flat Turnip," is extensively planted and popular for its fine qualities. The flesh is firm, fine grained, sweet and rich flavored; it is of good size, globe-shaped, fine appearance, a good producer, and fine keeper. Splendid for table—tip top for stock.

**PURPLE TOP STRAP-LEAVED.**

**WHITE FLAT DUTCH**—A very fine turnip when not overgrown, but spongy and inferior if over matured. It is an early garden variety, popular in the Southern states; is medium sized, sweet, tender and desirable for table use.

## SWEDES AND RUTABAGAS—For Stock

A profitable and highly nutritious crop to grow for winter feed for all farm stock and fowl. The smaller roots can also be used as a table vegetable, are somewhat coarser than those recommended above, but are valuable for winter storing.

**S. & B. IMPROVED AMERICAN PURPLE TOP**—Is from stock of a purple top; largest size, best shaped variety, small neck, smooth skin; good cropper and keeper. One of the most profitable to grow, on account of its great yield of large, solid roots, which make excellent winter feed for all farm stock. Excellent table quality. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c.

For flavoring soups, meats, etc., a few pot and sweet herbs are necessary for every garden. If they are to be used during the winter, the stalks should be cut on a dry day, when not quite in full bloom.

# HERBS

Herbs should be gathered and dried quickly in the shade, then packed closely in boxes away from the action of the elements.

Varieties preceded by an (\*) are perennials.

**ANISE**—Used for garnishing, seasoning and for cordials. Pkt., 10c; oz., 35c.

\***BALM**—Used for making Balm wine and tea. Pkt., 10c; oz., 35c.

**CARAWAY**—Seeds are used for flavoring. Pkt., 10c; oz., 15c.

**CORIANDER**—The seeds are used for flavoring. Pkt., 10c; oz., 15c.

**DILL**—Leaves are used for pickles and for flavoring soups and sauces. Pkt., 10c; oz., 15c; 1/4 lb., 30c; 1lb., \$1.00.

\***HOREHOUND**—The leaves are used for flavoring. Pkt., 10c; oz., 15c.

flavoring and also in the manufacture of cough remedies. Pkt., 10c; oz., 40c.

**MARJORAM (Sweet)**—The leaves and the end of the shoots are used for flavoring in summer and they are also dried for winter use. Pkt., 10c; oz., 50c.

**ROSEMARY**—The leaves are used for seasoning. Pkt., 10c; 1/2 oz., 35c.

**SAGE (Holt's Mammoth)**—The plants are of strong growth, attain a height of one foot the first season and spread so that a single plant covers a space 3

feet in diameter; are perfectly hardy and make a still larger growth the second season. Price, 3 for 65c; 12 for \$2.50; 100, \$12.00. By mail, add 5c each; dozen, 20c. Seed Pkt., 10c; oz., 35c. Per single plant, 25c.

**THYME**—Used for seasoning; a tea is also made for nervous headache. Pkt., 10c; 1/2 oz., 40c; oz., 70c.

PLEASE TELL US IF WE MAY SUBSTITUTE IN CASE ANY VARIETY ORDERED BY YOU IS SOLD OUT.

## SCHMIDT & BOTLEY "EVERGREEN" LAWN GRASS SEED

This is by far the best mixture of grasses offered for the purpose of quickly producing a permanent lawn. It is prepared from our own formula, and is a careful blending of varieties adapted to producing the thick growth and velvety appearance so much sought after. Each variety of grass in its composition is there for a special purpose; some for making strong fibrous roots, which take hold upon the soil and keep the turf in place, others of a creeping nature quickly fill up any bare spots which may be caused by the taller sorts dying down; varieties which are useful for their color value, and also kinds that are able to withstand the beating down of excessive rains. 40c per lb. By express, 5 lbs. for \$1.75.



## SLUG SHOT KILLS BUGS

A cheap powder destructive to insects that are injurious to house plants, trees, shrubs, vines, potatoes, melons, cabbage, currants, etc. Used in all latitudes since 1880 with safety to man, beast and fowl. Put up in perforated cartons and screw-top canisters, and is handy to use, merely dusting on the plant with the can. If you are troubled with insects on your Rose bushes, we recommend you to try this. It does the work quickly and thoroughly. Price, by mail: Cartons (1 lb. paper box), 35 cents each. Price by express: Cartons, 25 cents each; 5 lb. packages, 75 cents each.

**ROSEMARY**—Makes a beautiful specimen plant, fine, thin foliage. It is very fragrant. Price, 20 cents each.

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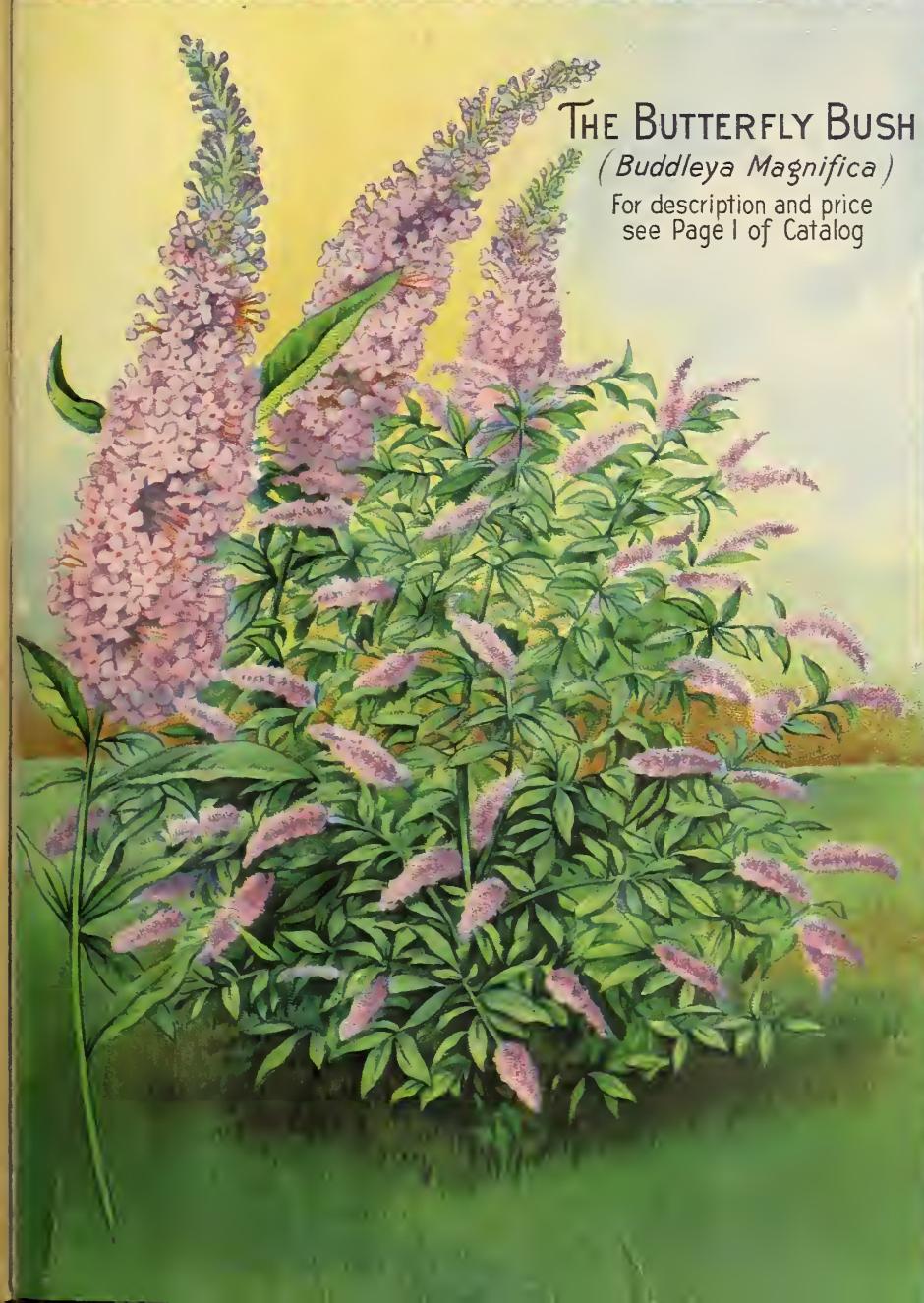
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# CRIMSON KING CARNATION

For description and price  
see Page I of Catalog



## THE BUTTERFLY BUSH

(*Buddleya Magnifica*)

For description and price  
see Page I of Catalog



# Four Charming Hibiscus

1 Peachblow. 2 Miniatus Semi-Plena.  
3 Sub-Violacious. 4 Aurantiaca.  
For description see page one in Catalogue

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